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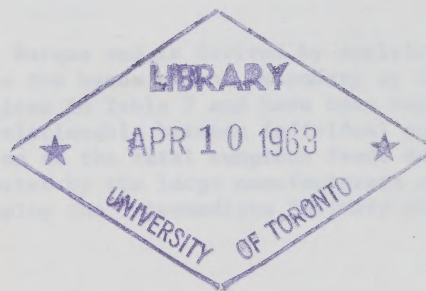






72

**SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.



TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated	
	Estimated	Estimated	January	
	1961	1962	1962 <sup>r</sup>	1963
<u>"A" Primary or concentrated feeds</u>				
Calf concentrates .....	5,195	4,958	361	323
Dairy and cattle concentrates .....	140,103	149,294	17,163	17,351
Swine concentrates: .....	147,061	147,160	14,101	14,516
Poultry concentrates:				
Chick starter .....	8,899	7,498	597	453
Broiler .....	35,382	32,101	2,628	2,750
Growing, laying and hatching .....	122,467	122,455	10,540	10,689
Fattening and finishing .....	2,227	1,809	165	162
Turkey .....	26,301	26,496	544	619
Other poultry(1) .....	3,452	2,337	552	159
Total poultry concentrates .....	198,728	192,696	15,026	14,832
All other concentrates .....	-	-	-	-
Total concentrates .....	491,087	494,108	46,651	47,022
<u>"B" Secondary or complete feeds</u>				
Calf feeds .....	35,391	34,248	2,778	2,639
Dairy and cattle feeds .....	629,867	644,293	72,747	68,569
Swine feeds .....	734,819	755,151	70,609	71,731
Poultry feeds:				
Chick starter .....	79,165	70,394	4,769	3,981
Broiler .....	373,687	356,983	28,585	31,285
Growing, laying and hatching .....	695,689	702,490	59,508	58,961
Fattening and finishing .....	27,308	27,124	2,280	2,124
Turkey .....	233,527	251,312	8,537	7,865
Other poultry .....	25,015	22,345	2,776	1,959
Total poultry feeds .....	1,434,391	1,430,648	106,455	106,175
All other feeds .....	-	-	-	-
Total secondary or complete feeds .....	2,834,468	2,864,340	252,589	249,114
<u>"C" Other animal feeds</u>				
Mineral mixtures .....	15,632	17,525	1,957	2,006
Fox and mink foods .....	10,302	10,534	528	597
Dog and cat foods:				
Canned .....	63,387	67,398	5,954	6,024
Biscuits .....	5,056	4,818	478	416
Other (meal, etc.) .....	16,649	19,238	1,831	1,726
Total dog and cat foods .....	85,092	91,454	8,263	8,166
Scratch grain feeds .....	35,091	31,739	2,719	2,398
Other animal feeds .....	17,374	19,392	1,318	1,929
Chopped, ground or crushed grain feeds .....	311,090	268,570	26,254	28,198
Total other animal feeds .....	474,581	439,214	41,039	43,294

(1) Includes concentrates not specified.

<sup>r</sup> Revised figures.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	Tons											
<u>Calf concentrates:</u>												
January .....	-	7	2	-	75	178	8	13	29	11	-	323
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Dairy and cattle concentrates:</u>												
January .....	-	339	379	278	2,201	10,123	586	543	2,814	88	-	17,351
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Swine concentrates:</u>												
January .....	-	314	143	107	3,587	7,497	724	350	1,760	28	6	14,516
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	2	-	244	127	35	31	14	-	-	453
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Broiler:</u>												
January .....	-	-	39	-	1,624	613	102	45	323	4	-	2,750
February .....												
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary Or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	102	330	72	2,076	5,498	1,036	395	1,080	100	-	10,689
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	4	-	-	67	90	-	-	1	-	-	162
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	-	-	122	274	41	57	125	-	-	619
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Other poultry:</u>												
January .....	-	-	-	-	89	41	-	18	11	-	-	159
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Total poultry concentrates:</u>												
January .....	-	106	371	72	4,222	6,643	1,214	546	1,554	104	-	14,832
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Total concentrates:</u>												
January .....	-	766	895	457	10,085	24,441	2,532	1,452	6,157	231	6	47,022
February .....												
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	1	1	-	11	23	2	3	8	4	-	53
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Dairy and cattle concentrates:</u>												
January .....	-	138	133	150	519	5,922	429	426	1,981	84	-	9,782
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Swine concentrates:</u>												
January .....	-	126	66	49	642	3,898	555	262	1,285	22	2	6,907
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	1	-	20	12	10	4	-	-	-	47
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Broiler</u>												
January .....	-	-	5	-	2	20	53	45	45	-	-	170
February .....												
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	29	93	32	330	2,106	811	355	861	88	-	4,705
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	1	-	-	5	29	-	-	1	-	-	36
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	-	-	4	31	29	38	90	-	-	192
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Other poultry:</u>												
January .....	-	-	-	-	66	23	-	18	-	-	-	107
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Total poultry concentrates:</u>												
January .....	-	30	99	32	427	2,221	903	460	997	88	-	5,257
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Total concentrates:</u>												
January .....	-	295	299	231	1,599	12,064	1,889	1,151	4,271	198	2	21,999
February .....												
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5		43		61		63		520	
3	March .....	2		49		67		83		849	
4	April .....	3		47		73		79		1,209	
5	May .....	5		72		75		99		1,777	
6	June .....	8		81		53		87		1,271	
7	July .....	4		75		66		75		890	
8	August .....	8		82		61		76		758	
9	September .....	1		59		62		51		420	
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269		1,174		3,790		2,324		12,852	
16	March .....	423		1,154		4,006		2,661		16,618	
17	April .....	197		1,005		3,480		2,878		17,098	
18	May .....	334		1,182		3,554		2,842		20,413	
19	June .....	244		567		1,463		1,338		9,880	
20	July .....	179		527		1,497		1,328		10,824	
21	August .....	209		607		2,050		1,650		11,629	
22	September .....	277		643		1,958		1,673		10,552	
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34		1,364		1,586		1,203		21,157	
29	March .....	45		1,524		1,418		1,143		22,305	
30	April .....	31		1,092		1,182		1,238		18,754	
31	May .....	57		1,342		1,544		1,136		22,915	
32	June .....	67		1,207		1,296		1,159		22,555	
33	July .....	32		1,538		1,589		1,186		23,200	
34	August .....	41		1,643		1,639		1,458		27,419	
35	September .....	65		1,679		1,566		1,288		24,891	
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330		91		108		105		427		-		2,753		2
1,612		127		166		136		123		-		3,214		3
1,675		116		156		128		92		-		3,578		4
1,826		119		139		133		83		-		4,328		5
1,767		49		91		80		55		-		3,542		6
1,320		51		48		82		72		1		2,684		7
1,272		50		54		94		62		-		2,517		8
1,035		50		87		98		86		1		1,950		9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179		2,124		2,057		4,593		7,153		2		60,517		15
25,899		2,312		1,885		5,011		8,089		1		68,059		16
22,513		1,177		985		3,356		6,093		1		58,783		17
18,467		1,031		553		2,739		5,223		-		56,338		18
13,102		476		425		2,159		4,443		1		34,098		19
12,416		393		274		2,046		4,269		2		33,755		20
13,520		531		303		2,227		4,758		5		37,489		21
13,663		509		287		2,269		4,565		3		36,399		22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980		2,204		1,255		3,357		273		1		56,414		28
26,525		2,399		1,514		3,639		362		1		60,875		29
22,660		1,940		866		2,939		288		45		51,035		30
24,151		2,045		1,080		2,933		307		3		57,513		31
25,482		1,829		957		3,038		292		3		57,885		32
24,373		1,847		1,058		2,944		307		3		58,077		33
25,580		1,916		914		3,465		328		1		64,404		34
26,658		1,567		803		2,709		277		5		61,508		35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37		26		156		117		1,493	
3	March .....	50		56		191		178		1,956	
4	April .....	35		64		230		208		2,096	
5	May .....	24		139		289		270		2,947	
6	June .....	22		108		178		174		2,497	
7	July .....	26		49		150		85		2,371	
8	August .....	7		14		88		50		1,932	
9	September .....	10		5		99		15		1,368	
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-		21		1,091		217		10,263	
16	March .....	-		21		1,145		224		11,815	
17	April .....	-		5		1,287		318		9,910	
18	May .....	-		14		1,320		365		12,879	
19	June .....	-		14		1,403		823		11,503	
20	July .....	-		13		1,655		326		12,231	
21	August .....	-		17		1,342		542		13,232	
22	September .....	-		13		1,512		412		10,757	
23	October .....	-		18		1,297		352		13,001	
24	November .....	-		12		1,011		(1)		11,447	
25	December .....	-		14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777		437		4,374		1,653		12,208	
29	March .....	1,001		520		4,474		1,813		13,550	
30	April .....	600		434		4,739		1,890		11,993	
31	May .....	859		578		5,353		2,063		14,614	
32	June .....	893		470		4,912		2,239		13,386	
33	July .....	834		513		5,157		2,129		13,994	
34	August .....	885		573		5,050		2,048		15,800	
35	September .....	822		436		5,104		1,757		12,167	
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-		22		11		15		1,312	
42	March .....	-		22		18		6		1,375	
43	April .....	-		17		7		4		1,217	
44	May .....	-		38		7		2		1,390	
45	June .....	-		24		27		12		1,283	
46	July .....	-		34		60		28		1,602	
47	August .....	-		32		15		21		1,741	
48	September .....	-		33		22		29		1,518	
49	October .....	-		38		65		38		1,820	
50	November .....	-		39		81		65		1,652	
51	December .....	-		42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516		532		581		540		414		1		5,413		2
2,330		983		1,047		1,305		502		1		8,599		3
3,184		1,227		955		1,567		531		6		10,103		4
3,612		1,519		1,035		1,360		621		9		11,825		5
3,008		810		615		638		477		15		8,542		6
1,725		372		96		259		321		11		5,465		7
952		276		51		82		259		11		3,722		8
730		180		11		84		237		12		2,751		9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171		422		153		1,806		2,596		10		26,750		15
11,028		424		116		1,969		3,346		-		30,088		16
11,203		427		102		2,011		3,247		5		28,515		17
10,246		466		88		2,189		3,840		5		31,412		18
11,465		416		79		2,237		3,433		12		31,385		19
10,928		447		112		2,156		3,433		18		31,319		20
10,926		525		175		2,576		3,274		26		32,635		21
10,580		411		156		2,068		2,565		14		28,488		22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624		1,587		311		1,249		6,711		73		52,004		28
26,330		1,850		381		1,652		7,886		78		59,535		29
24,105		1,539		304		1,583		7,242		73		54,502		30
25,034		1,930		570		1,579		8,334		127		61,041		31
28,397		1,667		433		1,535		7,613		265		61,810		32
25,877		1,764		301		1,322		7,749		219		59,859		33
26,034		1,702		244		1,375		7,951		199		61,861		34
23,297		1,344		263		1,103		6,885		190		53,368		35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820		3		4		2		7		1		2,197		41
749		-		6		1		1		-		2,178		42
673		-		12		1		8		-		1,939		43
527		-		13		48		135		-		2,160		44
526		-		13		50		9		-		1,944		45
571		68		13		23		18		-		2,417		46
571		69		1		48		18		2		2,518		47
590		57		-		73		14		1		2,337		48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22		2		95		30		2,109	
3	March .....	16		24		109		27		2,495	
4	April .....	12		-		54		27		2,332	
5	May .....	17		27		130		96		3,479	
6	June .....	30		19		185		110		3,841	
7	July .....	17		58		298		220		5,054	
8	August .....	12		63		334		239		6,292	
9	September .....	23		73		271		243		5,444	
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-		-		29		35		488	
16	March .....	-		5		88		44		700	
17	April .....	4		6		68		39		577	
18	May .....	3		1		69		30		555	
19	June .....	-		1		68		33		477	
20	July .....	-		1		35		20		561	
21	August .....	3		1		28		39		593	
22	September .....	-		4		34		44		523	
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836		508		5,756		2,067		27,873	
29	March .....	1,067		648		6,025		2,292		31,891	
30	April .....	651		526		6,385		2,486		28,125	
31	May .....	903		797		7,168		2,826		35,864	
32	June .....	945		636		6,773		3,391		32,987	
33	July .....	877		668		7,355		2,808		35,813	
34	August .....	907		700		6,857		2,939		39,590	
35	September .....	855		564		7,042		2,500		31,777	
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144		3,089		11,193		5,657		62,402	
42	March .....	1,537		3,375		11,516		6,179		71,663	
43	April .....	882		2,670		11,120		6,681		65,186	
44	May .....	1,299		3,393		12,341		6,903		80,969	
45	June .....	1,264		2,491		9,585		5,975		66,693	
46	July .....	1,092		2,808		10,507		5,397		70,727	
47	August .....	1,165		3,032		10,607		6,123		79,396	
48	September .....	1,198		2,945		10,628		5,512		67,640	
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059		332		816		650		481		-		9,596		2
5,960		801		1,836		1,413		769		-		13,450		3
7,009		1,206		1,747		1,407		996		-		14,790		4
8,379		2,080		3,252		2,398		1,632		-		21,490		5
13,721		2,486		3,395		2,683		1,996		-		28,466		6
15,574		2,279		3,108		3,031		2,310		-		31,949		7
18,088		2,197		2,896		2,971		2,980		-		36,072		8
16,091		1,441		1,600		2,162		2,157		-		29,505		9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595		2		9		33		349		-		2,540		15
458		2		16		42		820		-		2,175		16
706		8		3		46		469		-		1,926		17
694		11		19		37		409		-		1,828		18
445		15		11		53		350		-		1,453		19
395		29		12		40		395		-		1,488		20
427		30		5		62		448		-		1,636		21
413		14		1		54		407		-		1,494		22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785		2,878		1,874		4,280		10,558		85		98,500		28
46,855		4,060		3,402		6,382		13,324		79		116,025		29
46,880		4,407		3,123		6,615		12,493		84		111,775		30
48,492		6,006		4,977		7,611		14,971		141		129,756		31
57,562		5,394		4,546		7,196		13,878		292		133,600		32
55,070		4,959		3,642		6,831		14,226		248		132,497		33
56,998		4,799		3,372		7,114		14,930		238		138,444		34
51,701		3,447		2,031		5,544		12,265		217		117,943		35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274		7,297		5,294		12,335		18,411		88		218,184		41
100,891		8,898		6,967		15,168		21,898		81		248,173		42
93,728		7,640		5,130		13,038		18,966		130		225,171		43
92,936		9,201		6,749		13,416		20,584		144		247,935		44
97,913		7,748		6,019		12,473		18,668		296		229,125		45
93,179		7,250		5,022		11,903		18,874		254		227,013		46
97,370		7,296		4,643		12,900		20,078		244		242,854		47
93,057		5,573		3,208		10,620		17,193		226		217,800		48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2		17		15		13		339	
3	March .....	2		11		3		19		362	
4	April .....	1		9		13		11		276	
5	May .....	-		10		5		8		330	
6	June .....	-		5		7		3		215	
7	July .....	-		12		5		5		203	
8	August .....	2		9		10		7		255	
9	September .....	3		8		12		12		290	
10	October .....	-		6		6		14		365	
11	November .....	-		7		10		11		431	
12	December .....	-		11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26		2		41		6		46	
16	March .....	25		3		12		4		48	
17	April .....	1		2		38		3		34	
18	May .....	3		3		9		3		46	
19	June .....	61		5		104		4		89	
20	July .....	92		5		87		12		130	
21	August .....	104		5		160		15		176	
22	September .....	68		8		105		16		229	
23	October .....	58		3		95		12		224	
24	November .....	67		5		43		11		131	
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55		21		246		111		937	
29	March .....	43		12		214		82		851	
30	April .....	42		17		188		80		773	
31	May .....	41		17		231		95		886	
32	June .....	42		16		286		105		875	
33	July .....	40		11		165		72		775	
34	August .....	50		19		327		124		1,065	
35	September .....	49		23		305		132		1,050	
36	October .....	72		17		312		121		1,171	
37	November .....	45		22		252		115		1,059	
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678		167		140		261		17		-		1,649		2
726		182		135		241		19		-		1,700		3
603		173		172		225		10		-		1,493		4
555		69		71		109		11		-		1,168		5
515		63		18		113		11		-		950		6
451		45		35		88		13		-		857		7
480		66		33		135		13		-		1,010		8
491		85		38		140		20		-		1,099		9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162		111		7		28		26		-		455		15
170		138		11		29		50		-		490		16
197		136		9		22		18		-		460		17
183		118		9		28		27		2		431		18
319		217		17		46		44		4		910		19
525		273		39		100		58		6		1,327		20
631		254		40		96		54		5		1,540		21
535		266		23		87		48		6		1,391		22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440		165		70		553		1,104		88		5,790		28
2,024		171		68		332		943		165		4,905		29
1,937		142		48		480		977		93		4,777		30
2,271		155		62		546		999		97		5,400		31
2,209		154		62		455		1,048		154		5,406		32
1,976		128		51		255		1,058		89		4,620		33
2,817		195		74		657		1,182		94		6,604		34
2,508		201		73		529		1,106		138		6,114		35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1		-		5		2		31		
3	March .....	2				4		2		37		
4	April .....	-		-		4		3		27		
5	May .....	-		-		6		5		26		
6	June .....	-		-		5		3		36		
7	July .....	1		-		11		5		25		
8	August .....	-		-		4		3		36		
9	September .....	-		-		7		3		32		
10	October .....	2		-		4		3		26		
11	November .....	1		-		5		3		36		
12	December .....	-		-		4		3		36		
13	Totals .....	7		-		67		40		394		
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3		4		49		33		118		
16	March .....	12		3		63		21		127		
17	April .....	6		3		32		20		80		
18	May .....	8		3		51		40		152		
19	June .....	9		5		59		24		141		
20	July .....	7		4		38		18		127		
21	August .....	6		3		41		29		171		
22	September .....	6		4		44		25		135		
23	October .....	11		6		70		43		194		
24	November .....	10		3		56		39		188		
25	December .....	9		2		32		29		125		
26	Totals .....	95		43		580		357		1,704		
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59		25		300		146		1,086		
29	March .....	57		15		281		105		1,015		
30	April .....	48		20		224		103		880		
31	May .....	49		20		288		140		1,064		
32	June .....	51		21		350		132		1,052		
33	July .....	48		15		214		95		927		
34	August .....	56		22		372		156		1,272		
35	September .....	55		27		356		160		1,217		
36	October .....	85		23		386		167		1,391		
37	November .....	56		25		313		157		1,283		
38	December .....	47		15		230		134		986		
39	Totals .....	681		252		3,575		1,633		13,319		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276		6		3		11		42		-		377		2
360		6		3		12		42		-		468		3
323		6		2		10		46		-		421		4
253		7		2		11		61		-		371		5
258		6		2		11		46		-		367		6
244		5		3		9		50		1		354		7
269		8		3		12		75		-		410		8
239		6		2		10		35		-		334		9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644		46		45		129		418		2		1,491		15
645		63		45		150		308		4		1,441		16
553		26		53		113		301		2		1,189		17
648		33		37		135		463		1		1,571		18
752		79		33		152		367		2		1,623		19
763		41		55		129		328		1		1,511		20
698		68		66		164		383		1		1,630		21
653		48		61		164		398		2		1,540		22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360		217		118		693		1,564		90		7,658		28
3,029		240		116		494		1,293		169		6,814		29
2,813		174		103		603		1,324		95		6,387		30
3,172		195		101		692		1,523		98		7,342		31
3,219		239		97		618		1,461		156		7,396		32
2,983		174		109		393		1,436		91		6,485		33
3,784		271		143		833		1,640		95		8,644		34
3,400		255		136		703		1,539		140		7,988		35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227		3		400		372		466	
3	March .....	175		4		446		391		632	
4	April .....	136		6		375		365		535	
5	May .....	258		6		588		417		700	
6	June .....	247		7		454		356		575	
7	July .....	260		10		599		403		514	
8	August .....	145		21		484		562		768	
9	September .....	237		17		456		514		746	
10	October .....	558		13		466		471		920	
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24		7		244		44		163	
16	March .....	19		9		465		47		234	
17	April .....	9		11		710		51		169	
18	May .....	16		14		599		53		153	
19	June .....	19		11		516		33		227	
20	July .....	29		8		494		33		258	
21	August .....	9		8		305		40		263	
22	September .....	14		6		519		45		244	
23	October .....	40		2		526		43		244	
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101		112		2,455		1,512		4,309	
29	March .....	122		61		2,344		1,051		6,102	
30	April .....	72		119		2,027		1,170		5,087	
31	May .....	58		126		1,980		1,069		4,860	
32	June .....	76		108		1,418		738		4,381	
33	July .....	29		79		2,484		767		4,316	
34	August .....	61		97		1,285		986		4,637	
35	September .....	151		140		1,296		839		4,673	
36	October .....	565		50		2,934		965		5,789	
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298		16		3		23		364		102		2,274		2
354		13		1		43		349		85		2,493		3
291		16		1		51		298		74		2,148		4
375		20		1		27		268		163		2,823		5
322		20		3		23		297		95		2,399		6
474		17		-		24		275		234		2,810		7
452		23		-		17		294		195		2,961		8
432		16		-		9		346		80		2,853		9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507		11		182		65		222		-		1,469		15
495		15		23		41		227		-		1,575		16
500		15		36		49		149		-		1,699		17
529		17		23		64		206		-		1,674		18
491		14		29		63		147		2		1,552		19
547		9		7		34		182		1		1,602		20
608		16		13		53		193		2		1,510		21
568		10		38		65		243		2		1,754		22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510		385		681		1,260		7,207		162		21,694		28
3,064		637		1,271		774		7,488		58		22,972		29
2,855		605		810		893		5,681		4		19,323		30
3,287		1,069		349		1,008		5,386		191		19,383		31
2,934		1,868		378		1,465		5,886		184		19,436		32
3,344		860		356		1,217		5,843		11		19,306		33
3,478		1,058		198		1,757		7,049		-		20,606		34
3,773		1,076		173		1,786		7,679		-		21,586		35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579		7,767		...	...
March .....	-	-	2,901		4,866		...	...
April .....	-	-	2,311		2,555		...	...
May .....	1,392		2,372		1,575		...	...
June .....	8,051		3,398		6,228		...	...
July .....	8,782		3,444		11,566		...	...
August .....	8,159		2,817		16,908		...	...
September .....	6,131		2,910		20,129		...	...
October .....	2,608		3,750		18,987		...	...
November .....	-		2,860		16,127		...	...
December .....	-		2,647		13,480		...	...
Year .....	35,123		35,468		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894		2,582		...	...
March .....	-	-	939		1,643		...	...
April .....	344		1,015		972		...	...
May .....	1,615		1,235		1,352		...	...
June .....	3,342		1,403		3,291		...	...
July .....	4,558		1,724		6,125		...	...
August .....	4,861		2,803		8,183		...	...
September .....	2,406		1,376		9,213		...	...
October .....	655		1,551		8,317		...	...
November .....	-		1,066		7,251		...	...
December .....	-		988		6,263		...	...
Year .....	17,781		15,959		...		...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	..
February .....	-	-	3,473		10,349		87	
March .....	-	-	3,840		6,509		58	
April .....	344		3,326		3,527		30	
May .....	3,007		3,607		2,927		11	
June .....	11,393		4,801		9,519		-	
July .....	13,340		5,168		17,691		8	
August .....	13,020		5,620		25,091		62	
September .....	8,537		4,286		29,342		..	
October .....	3,263		5,301		27,304		..	
November .....	-		3,926		23,378		..	
December .....	-		3,635		19,743		..	
Year .....	52,904		51,427		...		..	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.

TABLE 7. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										Export
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
<u>Primary or concentrated feeds:</u>											
Galf concentrates .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates .....	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114$  tons (see page 8)

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.



List of Reporting Firms - Shipments of Prepared Stock and Poultry Feeds

Name of firms	Location
<u>Prince Edward Island:</u>	
Canada Packers Ltd. ....	Kinkora
<u>Nova Scotia:</u>	
Canada Packers Ltd. ....	Port Williams
Canada Packers Ltd. ....	Truro
Maritime Co-Operative Services Ltd. ....	Kentville
<u>New Brunswick:</u>	
Canada Packers Ltd. ....	Sussex
Canada Packers Ltd. ....	Woodstock
La Co-opérative du Madawaska Ltée ....	Edmundston
Maritime Co-operative Services Ltd. ....	Moncton
Maritime Co-operative Services Ltd. ....	Fredericton
The Saint John Milling Co. Ltd. ....	Saint John
<u>Quebec:</u>	
The Agro Co. of Canada Ltd. ....	Montreal
Bell & Sons (Canada) Ltd. ....	Montreal
Canada Packers Ltd. ....	Montreal
Canada Packers Ltd. ....	Montreal
E.W. Caron & Cie Ltée ....	Montreal
Alex Couture Inc. ....	Quebec
Le Comptoir Avicole ....	St. Félix de Valois
Magasin des Cultivateurs Ltée ....	Victoriaville
Co-operative Federée de Québec ....	Montreal
Alexandre Gaudet Ltée ....	Aston Junction
Paul Godbout Inc. ....	Quebec
Genest Nadeau Ltée ....	Sherbrooke
The Ogilvie Flour Mills Co. Ltd. ....	Montreal
Theo Phenix Enrg. ....	St. Hyacinthe
The Quaker Oats Company of Canada Ltd. ....	St. Jérôme
Pioneer-Cafeteria Feeds ....	Montreal
Pioneer-Cafeteria Feeds ....	Quebec
Robin Hood Flour Mills Ltd. ....	Montreal
Standard Brands ....	Montreal
<u>Ontario:</u>	
Arkona Feed Mills Ltd. ....	Arkona
J. F. Barnard's Sons Ltd. ....	Spencerville
D. L. Berry & Sons ....	South Mountain
Blatchford Feeds Ltd. ....	Toronto
Bole's Feeds Ltd. ....	Fort William
Brant Feedsand Seed Co. Ltd. ....	Brantford
Canada Packers Ltd. ....	Toronto
Elder Packing Co. Ltd. ....	Streetsville
Excel Feeds Limited ....	Norwood
Fairbank Feed Co. ....	Maple P. O.
R. A. Finn & Co. Ltd. ....	London
General Foods Ltd. ....	Toronto
Goodyear Feeds ....	Green Valley
International Stock Food Co. Ltd. ....	Toronto
The W. A. Jenkins Mfg. Co. Ltd. ....	London
Wm. Knechtel & Sons Limited ....	Hanover
Longworth Milling Co. Ltd. ....	Toronto
Martin Feed Mills Ltd. ....	Elmira
McCarthy Milling Co. Ltd. ....	Streetsville
McCully Poultry Farm ....	Northwood
Nabisco Foods Limited ....	Niagara Falls
Noecker Mills Ltd. ....	Drayton
Ottawa Valley Grain Products Ltd. ....	Renfrew
The Quaker Oats Co. of Canada Ltd. ....	Peterborough
The Quaker Oats Co. of Canada Ltd. ....	Trenton

List of Reporting Firms - Shipments of Prepared Stock and Poultry Feeds - Concluded

Name of firms	Location
<u>Ontario - Concluded:</u>	
Ralston Purina Co. Ltd. ....	Clarkson
Ralston Purina Co. Ltd. ....	Woodstock
Reesor's Marmill Limited ....	Markham
Roe Farms Milling Company ....	Atwood
J. M. Schneider Ltd. ....	Kitchener
Spratt's Patent (Canada) Ltd. ....	Toronto
William Stone Sons Limited ....	Ingersoll
Swift Canadian Company Ltd. ....	Toronto
Swift Canadian Company Ltd. ....	Wyoming
Topnotch Feeds Ltd. ....	Seaforth
Toronto Elevators Ltd. ....	Baden
Toronto Elevators Ltd. ....	Chatham
Toronto Elevators Ltd. ....	Owen Sound
Toronto Elevators Ltd. ....	Prescott
United Co-operatives of Ontario ....	Guelph
United Co-operatives of Ontario ....	Kemptville
United Co-operatives of Ontario ....	Peterborough
E. S. Watt & Sons ....	Palmerston
<u>Manitoba:</u>	
Canada Packers Ltd. ....	St. Boniface
Federated Co-operatives Ltd. ....	Winnipeg
Feed Rite Mills Ltd. ....	Winnipeg
Maple Leaf Milling Co. ....	St. Boniface
McCabe Grain Co. Ltd. ....	Winnipeg
The Ogilvie Flour Mills Co. Ltd. ....	Winnipeg
Swift Canadian Company Ltd. ....	St. Boniface
Victor Fox Foods Ltd. ....	Winnipeg
<u>Saskatchewan:</u>	
Bell's Ltd. ....	Prince Albert
Early Seed & Feed Ltd. ....	Saskatoon
Federated Co-op. Ltd. ....	Saskatoon
The Quaker Oats Company of Canada Ltd. ....	Saskatoon
McCabe Grain Co. ....	Moose Jaw
<u>Alberta:</u>	
Alberta Co-op. Wholesale Assn. Ltd. ....	Edmonton
Burns & Co. Ltd. ....	Calgary
Canada Packers Ltd. ....	Edmonton
Gold Medal Feeds ....	Calgary
McCabe Grain Co. Ltd. ....	Edmonton
Maple Leaf Mills Ltd. ....	Calgary
North West Mill & Feed Co. Ltd. ....	South Edmonton
The Ogilvie Flour Mills Co. Ltd. ....	Edmonton
The Ogilvie Flour Mills Co. Ltd. ....	Medicine Hat
Swift Canadian Co. Ltd. ....	Edmonton
United Grain Growers Ltd. ....	Calgary
<u>British Columbia:</u>	
The Brackman-Ker Milling Co. Ltd. ....	New Westminster
Buckerfields Ltd. ....	Vancouver
Buckerfields Ltd. ....	Armstrong
Buckerfields Ltd. ....	Kamloops
Hygrade Packers Ltd. ....	Vancouver
Nanaimo Farmers Co-op. Assn. ....	Nanaimo
Pacific Fur Breeders Co-op Assn. ....	New Westminster
W. S. Rogers & Co. Ltd. ....	Fort Langley
Scott Peden Ltd. ....	Victoria
Strongheart-Rover Pet Foods ....	Vancouver
Surrey Co-operative Assn. ....	Cloverdale
United Milling & Grain Co. Ltd. ....	Vancouver
York Farms Ltd. ....	Sardis

List of Reporting Firms - Dehydrated Alfalfa, Clover and Grass Meal

Name of firms	Location
<u>Quebec:</u>	
Messieurs Alix et Frères .....	St. Pie Co. Bagot
Co-Operative Federée De Quebec .....	Montreal
Luzerna Inc. ....	Laprairie
Societe Co-Operative Agricole .....	Ste. Rosalie
<u>Ontario:</u>	
Campbell & McNab .....	Douglas
Greenlife Proteins Ltd. ....	Brantford
Greenmelk Co. Ltd. ....	Wallaceburg
Hillview Farms Ltd. ....	Woodstock
Edward J. Lorentz .....	St. Clements
Laverne White .....	Arthur
Ottawa Valley Grain Products .....	Renfrew
Roe Farms Milling Co. ....	Atwood
Schomberg Alfalfa Co. Ltd. ....	Schomberg
<u>Manitoba:</u>	
Alfalfa Products Ltd. ....	Fort White
Hambley Alfalfa Mills .....	Winnipeg
Mr. Ramsay McIntosh .....	Lac Du Bonnet
<u>Saskatchewan:</u>	
White Fox Alfalfa Seed Growers .....	White Fox
<u>Alberta:</u>	
Alberta Dehydrating Co. Ltd. ....	Vauxhall
Northern Alfalfa Products Ltd. ....	Edmonton
<u>British Columbia:</u>	
Buckerfield's Ltd. ....	Vancouver
Chilliwack Dehydrated Grasses Co-Op Assoc. ....	Chilliwack
Springbank Dehydration Ltd. ....	Chilliwack
Sullivan Valley Farms .....	Sullivan Station





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SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	February		Two months ended	
	1961	1962	1962 <sup>F</sup>	1963	1962 <sup>r</sup>	1963
<b>"A" Primary or concentrated feeds</b>						
Calf concentrates .....	5,195	4,958	318	303	679	626
Dairy and cattle concentrates .....	140,103	149,294	14,186	14,517	31,349	31,868
Swine concentrates:.....	147,061	147,160	11,347	12,770	25,448	27,286
Poultry concentrates:						
Chick starter .....	8,899	7,498	568	625	1,165	1,078
Broiler .....	35,382	32,101	2,292	2,564	4,920	5,314
Growing, laying and hatching .....	122,467	122,455	9,228	9,304	19,768	19,993
Fattening and finishing .....	2,227	1,809	181	214	346	376
Turkey .....	26,301	26,496	709	550	1,253	1,169
Other poultry(1) .....	3,452	2,337	685	107	1,237	266
Total poultry concentrates .....	198,728	192,696	13,663	13,364	28,689	28,196
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	39,514	40,954	86,165	87,976
<b>"B" Secondary or complete feeds</b>						
Calf feeds .....	35,391	34,248	2,753	2,387	5,531	5,026
Dairy and cattle feeds .....	629,867	644,293	60,517	57,415	133,264	125,984
Swine feeds .....	734,819	755,151	56,414	63,977	127,023	135,708
Poultry feeds:						
Chick starter .....	79,165	70,394	5,413	5,106	10,182	9,087
Broiler .....	373,687	356,983	26,750	29,834	55,335	61,119
Growing, laying and hatching .....	695,689	702,490	52,004	52,075	111,512	111,036
Fattening and finishing .....	27,308	27,124	2,197	2,474	4,477	4,598
Turkey .....	233,527	251,312	9,596	7,635	18,133	15,500
Other poultry .....	25,015	22,345	2,540	1,690	5,316	3,649
Total poultry feeds .....	1,434,391	1,430,648	98,500	98,814	204,955	204,989
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	218,184	222,593	470,773	471,707
<b>"C" Other animal feeds</b>						
Mineral mixtures .....	15,632	17,525	1,649	1,806	3,606	3,812
Fox and mink foods .....	10,302	10,534	455	426	983	1,023
Dog and cat foods:						
Canned .....	63,387	67,398	5,790	5,941	11,744	11,965
Biscuits .....	5,056	4,818	377	383	855	799
Other (meal, etc.) .....	16,649	19,238	1,491	1,623	3,322	3,349
Total dog and cat foods .....	85,092	91,454	7,658	7,947	15,921	16,113
Scratch grain feeds .....	35,091	31,739	2,274	2,216	4,993	4,614
Other animal feeds .....	17,374	19,392	1,469	1,415	2,787	3,344
Chopped, ground or crushed grain feeds ..	311,090	268,570	21,694	23,396	47,948	51,594
Total other animal feeds .....	474,581	439,214	35,199	37,206	76,238	80,500

(1) Includes concentrates not specified.

<sup>F</sup> Revised figures.

**Note:** Refer to page 1 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	7	2	-	75	178	8	13	29	11	-	323
February .....	-	5	1	-	84	159	11	14	19	10	-	303
March .....												
April .....												
May .....												
June .....												
<u>Dairy and cattle concentrates:</u>												
January .....	-	339	379	278	2,201	10,123	586	543	2,814	88	-	17,351
February .....	-	258	261	308	2,142	8,697	358	383	2,016	94	-	14,517
March .....												
April .....												
May .....												
June .....												
<u>Swine concentrates:</u>												
January .....	-	314	143	107	3,587	7,497	724	350	1,760	28	6	14,516
February .....	-	237	74	120	3,393	6,666	617	342	1,299	22	-	12,770
March .....												
April .....												
May .....												
June .....												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	2	-	244	127	35	31	14	-	-	453
February .....	-	-	1	3	265	148	133	38	35	2	-	625
March .....												
April .....												
May .....												
June .....												
<u>Broiler:</u>												
January .....	-	-	39	-	1,624	613	102	45	323	4	-	2,750
February .....	-	-	21	-	1,459	540	150	81	309	4	-	2,564
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary Or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Growing, laying and hatching:												
January .....	-	102	330	72	2,076	5,498	1,036	395	1,080	100	-	10,689
February .....	-	87	205	86	1,937	4,878	930	237	855	89	-	9,304
March .....												
April .....												
May .....												
June .....												
Fattening and finishing:												
January .....	-	4	-	-	67	90	-	-	1	-	-	162
February .....	-	5	-	-	95	111	-	-	3	-	-	214
March .....												
April .....												
May .....												
June .....												
Turkey:												
January .....	-	-	-	-	122	274	41	57	125	-	-	619
February .....	-	-	13	-	157	221	55	53	51	-	-	550
March .....												
April .....												
May .....												
June .....												
Other poultry:												
January .....	-	-	-	-	89	41	-	18	11	-	-	159
February .....	-	-	-	-	60	28	4	3	3	9	-	107
March .....												
April .....												
May .....												
June .....												
Total poultry concentrates:												
January .....	-	106	371	72	4,222	6,643	1,214	546	1,554	104	-	14,832
February .....	-	92	240	89	3,973	5,926	1,272	412	1,256	104	-	13,364
March .....												
April .....												
May .....												
June .....												
Total concentrates:												
January .....	-	766	895	457	10,085	24,441	2,532	1,452	6,157	231	6	47,022
February .....	-	592	576	517	9,592	21,448	2,258	1,151	4,590	230	-	40,954
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	1	1	-	11	23	2	3	8	4	-	53
February .....	-	1	-	-	13	21	2	3	6	3	-	49
March .....												
April .....												
May .....												
June .....												
<u>Dairy and cattle concentrates:</u>												
January .....	-	138	133	150	519	5,922	429	426	1,981	84	-	9,782
February .....	-	105	92	166	506	5,088	262	301	1,419	90	-	8,029
March .....												
April .....												
May .....												
June .....												
<u>Swine concentrates:</u>												
January .....	-	126	66	49	642	3,898	555	262	1,285	22	2	6,907
February .....	-	95	34	54	607	3,466	473	256	948	17	-	5,950
March .....												
April .....												
May .....												
June .....												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	1	-	20	12	10	4	-	-	-	47
February .....	-	-	-	1	21	14	37	5	1	-	-	79
March .....												
April .....												
May .....												
June .....												
<u>Broiler</u>												
January .....	-	-	5	-	2	20	53	45	45	-	-	170
February .....	-	-	3	-	1	17	77	81	43	-	-	222
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
tons												
<u>Growing, laying and hatching:</u>												
January .....	-	29	93	32	330	2,106	811	355	861	88	-	4,705
February .....	-	25	58	38	308	1,868	728	213	681	78	-	3,997
March .....												
April .....												
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	1	-	-	5	29	-	-	1	-	-	36
February .....	-	1	-	-	7	36	-	-	2	-	-	46
March .....												
April .....												
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	-	-	4	31	29	38	90	-	-	192
February .....	-	-	1	-	5	25	39	35	37	-	-	142
March .....												
April .....												
May .....												
June .....												
<u>Other poultry:</u>												
January .....	-	-	-	-	66	23	-	18	-	-	-	107
February .....	-	-	-	-	45	16	4	3	-	9	-	77
March .....												
April .....												
May .....												
June .....												
<u>Total poultry concentrates:</u>												
January .....	-	30	99	32	427	2,221	903	460	997	88	-	5,257
February .....	-	26	62	39	387	1,976	885	337	764	87	-	4,563
March .....												
April .....												
May .....												
June .....												
<u>Total concentrates:</u>												
January .....	-	295	299	231	1,599	12,064	1,889	1,151	4,271	198	2	21,999
February .....	-	227	188	259	1,513	10,551	1,622	897	3,137	197	-	18,591
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2		49		67		83		849	
4	April .....	3		47		73		79		1,209	
5	May .....	5		72		75		99		1,777	
6	June .....	8		81		53		87		1,271	
7	July .....	4		75		66		75		890	
8	August .....	8		82		61		76		758	
9	September .....	1		59		62		51		420	
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423		1,154		4,006		2,661		16,618	
17	April .....	197		1,005		3,480		2,878		17,098	
18	May .....	334		1,182		3,554		2,842		20,413	
19	June .....	244		567		1,463		1,338		9,880	
20	July .....	179		527		1,497		1,328		10,824	
21	August .....	209		607		2,050		1,650		11,629	
22	September .....	277		643		1,958		1,673		10,552	
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45		1,524		1,418		1,143		22,305	
30	April .....	31		1,092		1,182		1,238		18,754	
31	May .....	57		1,342		1,544		1,136		22,915	
32	June .....	67		1,207		1,296		1,159		22,555	
33	July .....	32		1,538		1,589		1,186		23,200	
34	August .....	41		1,643		1,639		1,458		27,419	
35	September .....	65		1,679		1,566		1,288		24,891	
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612		127		166		136		123		-		3,214		3
1,675		116		156		128		92		-		3,578		4
1,826		119		139		133		83		-		4,328		5
1,767		49		91		80		55		-		3,542		6
1,320		51		48		82		72		1		2,684		7
1,272		50		54		94		62		-		2,517		8
1,035		50		87		98		86		1		1,950		9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899		2,312		1,885		5,011		8,089		1		68,059		16
22,513		1,177		985		3,356		6,093		1		58,783		17
18,467		1,031		553		2,739		5,223		-		56,338		18
13,102		476		425		2,159		4,443		1		34,098		19
12,416		393		274		2,046		4,269		2		33,755		20
13,520		531		303		2,227		4,758		5		37,489		21
13,663		509		287		2,269		4,565		3		36,399		22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525		2,399		1,514		3,639		362		1		60,875		29
22,660		1,940		866		2,939		288		45		51,035		30
24,151		2,045		1,080		2,933		307		3		57,513		31
25,482		1,829		957		3,038		292		3		57,885		32
24,373		1,847		1,058		2,944		307		3		58,077		33
25,580		1,916		914		3,465		328		1		64,404		34
26,658		1,567		803		2,709		277		5		61,508		35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50		56		191		178		1,956	
4	April .....	35		64		230		208		2,096	
5	May .....	24		139		289		270		2,947	
6	June .....	22		108		178		174		2,497	
7	July .....	26		49		150		85		2,371	
8	August .....	7		14		88		50		1,932	
9	September .....	10		5		99		15		1,368	
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-		21		1,145		224		11,815	
17	April .....	-		5		1,287		318		9,910	
18	May .....	-		14		1,320		365		12,879	
19	June .....	-		14		1,403		823		11,503	
20	July .....	-		13		1,655		326		12,231	
21	August .....	-		17		1,342		542		13,232	
22	September .....	-		13		1,512		412		10,757	
23	October .....	-		18		1,297		352		13,001	
24	November .....	-		12		1,011		(1)		11,447	
25	December .....	-		14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001		520		4,474		1,813		13,550	
30	April .....	600		434		4,739		1,890		11,993	
31	May .....	859		578		5,353		2,063		14,614	
32	June .....	893		470		4,912		2,239		13,386	
33	July .....	834		513		5,157		2,129		13,994	
34	August .....	885		573		5,050		2,048		15,800	
35	September .....	822		436		5,104		1,757		12,167	
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-		22		18		6		1,375	
43	April .....	-		17		7		4		1,217	
44	May .....	-		38		7		2		1,390	
45	June .....	-		24		27		12		1,283	
46	July .....	-		34		60		28		1,602	
47	August .....	-		32		15		21		1,741	
48	September .....	-		33		22		29		1,518	
49	October .....	-		38		65		38		1,820	
50	November .....	-		39		81		65		1,652	
51	December .....	-		42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330		983		1,047		1,305		502		1		8,599		3
3,184		1,227		955		1,567		531		6		10,103		4
3,612		1,519		1,035		1,360		621		9		11,825		5
3,008		810		615		638		477		15		8,542		6
1,725		372		96		259		321		11		5,465		7
952		276		51		82		259		11		3,722		8
730		180		11		84		237		12		2,751		9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028		424		116		1,969		3,346		-		30,088		16
11,203		427		102		2,011		3,247		5		28,515		17
10,246		466		88		2,189		3,840		5		31,412		18
11,465		416		79		2,237		3,433		12		31,385		19
10,928		447		112		2,156		3,433		18		31,319		20
10,926		525		175		2,576		3,274		26		32,635		21
10,580		411		156		2,068		2,565		14		28,488		22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330		1,850		381		1,652		7,886		78		59,535		29
24,105		1,539		304		1,583		7,242		73		54,502		30
25,034		1,930		570		1,579		8,334		127		61,041		31
28,397		1,667		433		1,535		7,613		265		61,810		32
25,877		1,764		301		1,322		7,749		219		59,859		33
26,034		1,702		244		1,375		7,951		199		61,861		34
23,297		1,344		263		1,103		6,885		190		53,368		35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749		-		6		1		1		-		2,178		42
673		-		12		1		8		-		1,939		43
527		-		13		48		135		-		2,160		44
526		-		13		50		9		-		1,944		45
571		68		13		23		18		-		2,417		46
571		69		1		48		18		2		2,518		47
590		57		-		73		14		1		2,337		48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16		24		109		27		2,495	
4	April .....	12		-		54		27		2,332	
5	May .....	17		27		130		96		3,479	
6	June .....	30		19		185		110		3,841	
7	July .....	17		58		298		220		5,054	
8	August .....	12		63		334		239		6,292	
9	September .....	23		73		271		243		5,444	
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-		5		88		44		700	
17	April .....	4		6		68		39		577	
18	May .....	3		1		69		30		555	
19	June .....	-		1		68		33		477	
20	July .....	-		1		35		20		561	
21	August .....	3		1		28		39		593	
22	September .....	-		4		34		44		523	
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067		648		6,025		2,292		31,891	
30	April .....	651		526		6,385		2,486		28,125	
31	May .....	903		797		7,168		2,826		35,864	
32	June .....	945		636		6,773		3,391		32,987	
33	July .....	877		668		7,355		2,808		35,813	
34	August .....	907		700		6,857		2,939		39,590	
35	September .....	855		564		7,042		2,500		31,777	
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537		3,375		11,516		6,179		71,663	
43	April .....	882		2,670		11,120		6,681		65,186	
44	May .....	1,299		3,393		12,341		6,903		80,969	
45	June .....	1,264		2,491		9,585		5,975		66,693	
46	July .....	1,092		2,808		10,507		5,397		70,727	
47	August .....	1,165		3,032		10,607		6,123		79,396	
48	September .....	1,198		2,945		10,628		5,512		67,640	
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960		801		1,836		1,413		769		-		13,450		3
7,009		1,206		1,747		1,407		996		-		14,790		4
8,379		2,080		3,252		2,398		1,632		-		21,490		5
13,721		2,486		3,395		2,683		1,996		-		28,466		6
15,574		2,279		3,108		3,031		2,310		-		31,949		7
18,088		2,197		2,896		2,971		2,980		-		36,072		8
16,091		1,441		1,600		2,162		2,157		-		29,505		9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458		2		16		42		820		-		2,175		16
706		8		3		46		469		-		1,926		17
694		11		19		37		409		-		1,828		18
445		15		11		53		350		-		1,453		19
395		29		12		40		395		-		1,488		20
427		30		5		62		448		-		1,636		21
413		14		1		54		407		-		1,494		22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855		4,060		3,402		6,382		13,324		79		116,025		29
46,880		4,407		3,123		6,615		12,493		84		111,775		30
48,492		6,006		4,977		7,611		14,971		141		129,756		31
57,562		5,394		4,546		7,196		13,878		292		133,600		32
55,070		4,959		3,642		6,831		14,226		248		132,497		33
56,998		4,799		3,372		7,114		14,930		238		138,444		34
51,701		3,447		2,031		5,544		12,265		217		117,943		35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891		8,898		6,967		15,168		21,898		81		248,173		42
93,728		7,640		5,130		13,038		18,966		130		225,171		43
92,936		9,201		6,749		13,416		20,584		144		247,935		44
97,913		7,748		6,019		12,473		18,668		296		229,125		45
93,179		7,250		5,022		11,903		18,874		254		227,013		46
97,370		7,296		4,643		12,900		20,078		244		242,854		47
93,057		5,573		3,208		10,620		17,193		226		217,800		48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2		11		3		19		362	
4	April .....	1		9		13		11		276	
5	May .....	-		10		5		8		330	
6	June .....	-		5		7		3		215	
7	July .....	-		12		5		5		203	
8	August .....	2		9		10		7		255	
9	September .....	3		8		12		12		290	
10	October .....	-		6		6		14		365	
11	November .....	-		7		10		11		431	
12	December .....	-		11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25		3		12		4		48	
17	April .....	1		2		38		3		34	
18	May .....	3		3		9		3		46	
19	June .....	61		5		104		4		89	
20	July .....	92		5		87		12		130	
21	August .....	104		5		160		15		176	
22	September .....	68		8		105		16		229	
23	October .....	58		3		95		12		224	
24	November .....	67		5		43		11		131	
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43		12		214		82		851	
30	April .....	42		17		188		80		773	
31	May .....	41		17		231		95		886	
32	June .....	42		16		286		105		875	
33	July .....	40		11		165		72		775	
34	August .....	50		19		327		124		1,065	
35	September .....	49		23		305		132		1,050	
36	October .....	72		17		312		121		1,171	
37	November .....	45		22		252		115		1,059	
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726		182		135		241		19		-		1,700		3
603		173		172		225		10		-		1,493		4
555		69		71		109		11		-		1,168		5
515		63		18		113		11		-		950		6
451		45		35		88		13		-		857		7
480		66		33		135		13		-		1,010		8
491		85		38		140		20		-		1,099		9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170		138		11		29		50		-		490		16
197		136		9		22		18		-		460		17
183		118		9		28		27		2		431		18
319		217		17		46		44		4		910		19
525		273		39		100		58		6		1,327		20
631		254		40		96		54		5		1,540		21
535		266		23		87		48		6		1,391		22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024		171		68		332		943		165		4,905		29
1,937		142		48		480		977		93		4,777		30
2,271		155		62		546		999		97		5,400		31
2,209		154		62		455		1,048		154		5,406		32
1,976		128		51		255		1,058		89		4,620		33
2,817		195		74		657		1,182		94		6,604		34
2,508		201		73		529		1,106		138		6,114		35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2		-		4		2		37		
4	April .....	-		-		4		3		27		
5	May .....	-		-		6		5		26		
6	June .....	-		-		5		3		36		
7	July .....	1		-		11		5		25		
8	August .....	-		-		4		3		36		
9	September .....	-		-		7		3		32		
10	October .....	2		-		4		3		26		
11	November .....	1		-		5		3		36		
12	December .....	-		-		4		3		36		
13	Totals .....	7		-		67		40		394		
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12		3		63		21		127		
17	April .....	6		3		32		20		80		
18	May .....	8		3		51		40		152		
19	June .....	9		5		59		24		141		
20	July .....	7		4		38		18		127		
21	August .....	6		3		41		29		171		
22	September .....	6		4		44		25		135		
23	October .....	11		6		70		43		194		
24	November .....	10		3		56		39		188		
25	December .....	9		2		32		29		125		
26	Totals .....	95		43		580		357		1,704		
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57		15		281		105		1,015		
30	April .....	48		20		224		103		880		
31	May .....	49		20		288		140		1,064		
32	June .....	51		21		350		132		1,052		
33	July .....	48		15		214		95		927		
34	August .....	56		22		372		156		1,272		
35	September .....	55		27		356		160		1,217		
36	October .....	85		23		386		167		1,391		
37	November .....	56		25		313		157		1,283		
38	December .....	47		15		230		134		986		
39	Totals .....	681		252		3,575		1,633		13,319		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360		6		3		12		42		-		468		3
323		6		2		10		46		-		421		4
253		7		2		11		61		-		371		5
258		6		2		11		46		-		367		6
244		5		3		9		50		1		354		7
269		8		3		12		75		-		410		8
239		6		2		10		35		-		334		9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645		63		45		150		308		4		1,441		16
553		26		53		113		301		2		1,189		17
648		33		37		135		463		1		1,571		18
752		79		33		152		367		2		1,623		19
763		41		55		129		328		1		1,511		20
698		68		66		164		383		1		1,630		21
653		48		61		164		398		2		1,540		22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029		240		116		494		1,293		169		6,814		29
2,813		174		103		603		1,324		95		6,387		30
3,172		195		101		692		1,523		98		7,342		31
3,219		239		97		618		1,461		156		7,396		32
2,983		174		109		393		1,436		91		6,485		33
3,784		271		143		833		1,640		95		8,644		34
3,400		255		136		703		1,539		140		7,988		35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175		4		446		391		632	
4	April .....	136		6		375		365		535	
5	May .....	258		6		588		417		700	
6	June .....	247		7		454		356		575	
7	July .....	260		10		599		403		514	
8	August .....	145		21		484		562		768	
9	September .....	237		17		456		514		746	
10	October .....	558		13		466		471		920	
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19		9		465		47		234	
17	April .....	9		11		710		51		169	
18	May .....	16		14		599		53		153	
19	June .....	19		11		516		33		227	
20	July .....	29		8		494		33		258	
21	August .....	9		8		305		40		263	
22	September .....	14		6		519		45		244	
23	October .....	40		2		526		43		244	
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122		61		2,344		1,051		6,102	
30	April .....	72		119		2,027		1,170		5,087	
31	May .....	58		126		1,980		1,069		4,860	
32	June .....	76		108		1,418		738		4,381	
33	July .....	29		79		2,484		767		4,316	
34	August .....	61		97		1,285		986		4,637	
35	September .....	151		140		1,296		839		4,673	
36	October .....	565		50		2,934		965		5,789	
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354		13		1		43		349		85		2,493		3
291		16		1		51		298		74		2,148		4
375		20		1		27		268		163		2,823		5
322		20		3		23		297		95		2,399		6
474		17		-		24		275		234		2,810		7
452		23		-		17		294		195		2,961		8
432		16		-		9		346		80		2,853		9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495		15		23		41		227		-		1,575		16
500		15		36		49		149		-		1,699		17
529		17		23		64		206		-		1,674		18
491		14		29		63		147		2		1,552		19
547		9		7		34		182		1		1,602		20
608		16		13		53		193		2		1,510		21
568		10		38		65		243		2		1,754		22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064		637		1,271		774		7,488		58		22,972		29
2,855		605		810		893		5,681		4		19,323		30
3,287		1,069		349		1,008		5,386		191		19,383		31
2,934		1,868		378		1,465		5,886		184		19,436		32
3,344		860		356		1,217		5,843		11		19,306		33
3,478		1,058		198		1,757		7,049		-		20,606		34
3,773		1,076		173		1,786		7,679		-		21,586		35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	-	4,866	-	...	...
April .....	-	-	2,311	-	2,555	-	...	...
May .....	1,392	-	2,372	-	1,575	-	...	...
June .....	8,051	-	3,398	-	6,228	-	...	...
July .....	8,782	-	3,444	-	11,566	-	...	...
August .....	8,159	-	2,817	-	16,908	-	...	...
September .....	6,131	-	2,910	-	20,129	-	...	...
October .....	2,608	-	3,750	-	18,987	-	...	...
November .....	-	-	2,860	-	16,127	-	...	...
December .....	-	-	2,647	-	13,480	-	...	...
Year .....	35,123	-	35,468	-	...	-	...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	-	1,643	-	...	...
April .....	344	-	1,015	-	972	-	...	...
May .....	1,615	-	1,235	-	1,352	-	...	...
June .....	3,342	-	1,403	-	3,291	-	...	...
July .....	4,558	-	1,724	-	6,125	-	...	...
August .....	4,861	-	2,803	-	8,183	-	...	...
September .....	2,406	-	1,376	-	9,213	-	...	...
October .....	655	-	1,551	-	8,317	-	...	...
November .....	-	-	1,066	-	7,251	-	...	...
December .....	-	-	988	-	6,263	-	...	...
Year .....	17,781	-	15,959	-	...	-	...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	..
February .....	-	-	3,473	3,462	10,349	12,055	87	..
March .....	-	-	3,840	-	6,509	-	58	..
April .....	344	-	3,326	-	3,527	-	30	..
May .....	3,007	-	3,607	-	2,927	-	11	..
June .....	11,393	-	4,801	-	9,519	-	-	..
July .....	13,340	-	5,168	-	17,691	-	8	..
August .....	13,020	-	5,620	-	25,091	-	62	..
September .....	8,537	-	4,286	-	29,342	-	2	..
October .....	3,263	-	5,301	-	27,304	-	32	..
November .....	-	-	3,926	-	23,378	-	..	..
December .....	-	-	3,635	-	19,743	-	..	..
Year .....	52,904	-	51,427	-	...	-	..	..

- (1) Estimated, includes Domestic as well as Export disappearance.  
(2) As reported by establishments east of the Ontario - Manitoba border.  
(3) As reported by establishments west of the Ontario - Manitoba border.  
.. Figures not available in time for publication.  
... Figures not appropriate or not applicable.

TABLE 7 Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates .....	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]



TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114 \text{ tons (see page 8)}$

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

- 
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.  
(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
MARCH 1963



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	March		Three months ended March	
	1961	1962	1962 <sup>r</sup>	1963	1962 <sup>r</sup>	1963
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates .....	5,195	4,958	408	431	1,087	1,057
Dairy and cattle concentrates .....	140,103	149,294	15,362	14,442	46,711	46,310
Swine concentrates:.....	147,061	147,160	11,989	13,078	37,437	40,364
Poultry concentrates:						
Chick starter .....	8,899	7,498	866	815	2,031	1,893
Broiler .....	35,382	32,101	2,671	3,286	7,591	8,600
Growing, laying and hatching .....	122,467	122,455	10,567	9,903	30,335	29,896
Fattening and finishing .....	2,227	1,809	162	205	508	581
Turkey .....	26,301	26,496	1,123	891	2,376	2,060
Other poultry(1) .....	3,452	2,337	98	88	1,335	354
Total poultry concentrates .....	198,728	192,696	15,487	15,188	44,176	43,384
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	43,246	43,139	129,411	131,115
<u>"B" Secondary or complete feeds</u>						
Calf feeds .....	35,391	34,248	3,214	3,137	8,745	8,163
Dairy and cattle feeds .....	629,867	644,293	68,059	60,907	201,323	186,891
Swine feeds .....	734,819	755,151	60,875	65,245	187,898	200,953
Poultry feeds:						
Chick starter .....	79,165	70,394	8,599	7,838	18,781	16,925
Broiler .....	373,687	356,983	30,088	34,097	85,423	95,216
Growing, laying and hatching .....	695,689	702,490	59,535	56,017	171,047	167,053
Fattening and finishing .....	27,308	27,124	2,178	2,614	6,655	7,212
Turkey .....	233,527	251,312	13,450	11,518	31,583	27,018
Other poultry .....	25,015	22,345	2,175	1,782	7,491	5,431
Total poultry feeds .....	1,434,391	1,430,648	116,025	113,866	320,980	318,855
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	248,173	243,155	718,946	714,862
<u>"C" Other animal feeds</u>						
Mineral mixtures .....	15,632	17,525	1,700	1,836	5,306	5,648
Fox and mink foods .....	10,302	10,534	490	493	1,473	1,516
Dog and cat foods:						
Canned .....	63,387	67,398	4,905	5,504	16,649	17,469
Biscuits .....	5,056	4,818	468	437	1,323	1,236
Other (meal, etc.) .....	16,649	19,238	1,441	2,010	4,763	5,359
Total dog and cat foods .....	85,092	91,454	6,814	7,951	22,735	24,064
Scratch grain feeds .....	35,091	31,739	2,493	2,070	7,486	6,684
Other animal feeds .....	17,374	19,392	1,575	1,763	4,362	5,107
Chopped, ground or crushed grain feeds ..	311,090	268,570	22,972	22,910	70,920	74,504
Total other animal feeds .....	474,581	439,214	36,044	37,023	112,282	117,523

(1) Includes concentrates not specified.

<sup>r</sup> Revised figures.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	7	2	-	75	178	8	13	29	11	-	323
February .....	-	5	1	-	84	159	11	14	19	10	-	303
March .....	-	5	-	3	130	235	15	9	25	9	-	431
April .....	-	5	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January .....	-	339	379	278	2,201	10,123	586	543	2,814	88	-	17,351
February .....	-	258	261	308	2,142	8,697	358	383	2,016	94	-	14,517
March .....	-	250	267	232	2,455	8,594	408	324	1,857	53	-	14,442
April .....	2	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January .....	-	314	143	107	3,587	7,497	724	350	1,760	28	6	14,516
February .....	-	237	74	120	3,393	6,666	617	342	1,299	22	-	12,770
March .....	-	248	114	98	3,407	6,788	664	301	1,444	14	-	13,078
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	2	-	244	127	35	31	14	-	-	453
February .....	-	-	1	3	265	148	133	38	35	2	-	625
March .....	-	2	5	2	304	232	149	39	81	1	-	815
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler:</u>												
January .....	-	-	39	-	1,624	613	102	45	323	4	-	2,750
February .....	-	-	21	-	1,459	540	150	81	309	4	-	2,564
March .....	-	-	29	-	1,687	875	164	123	406	2	-	3,286
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary Or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	102	330	72	2,076	5,498	1,036	395	1,080	100	-	10,689
February .....	-	87	205	86	1,937	4,878	930	237	855	89	-	9,304
March .....	-	71	281	108	2,145	4,948	959	325	992	74	-	9,903
April .....												
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	4	-	-	67	90	-	-	1	-	-	162
February .....	-	5	-	-	95	111	-	-	3	-	-	214
March .....	-	6	-	-	133	66	-	-	-	-	-	205
April .....												
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	-	-	122	274	41	57	125	-	-	619
February .....	-	-	13	-	157	221	55	53	51	-	-	550
March .....	-	-	-	1	157	286	102	239	106	-	-	891
April .....												
May .....												
June .....												
<u>Other poultry:</u>												
January .....	-	-	-	-	89	41	-	18	11	-	-	159
February .....	-	-	-	-	60	28	4	3	3	9	-	107
March .....	-	1	-	-	54	26	5	-	2	-	-	88
April .....												
May .....												
June .....												
<u>Total poultry concentrates:</u>												
January .....	-	106	371	72	4,222	6,643	1,214	546	1,554	104	-	14,832
February .....	-	92	240	89	3,973	5,926	1,272	412	1,256	104	-	13,364
March .....	-	80	315	111	4,480	6,433	1,379	726	1,587	77	-	15,188
April .....												
May .....												
June .....												
<u>Total concentrates:</u>												
January .....	-	766	895	457	10,085	24,441	2,532	1,452	6,157	231	6	47,022
February .....	-	592	576	517	9,592	21,448	2,258	1,151	4,590	230	-	40,954
March .....	2	583	696	444	10,472	22,050	2,466	1,360	4,913	153	-	43,139
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	1	1	-	11	23	2	3	8	4	-	53
February .....	-	1	-	-	13	21	2	3	6	3	-	49
March .....	-	1	-	1	20	31	3	2	7	3	-	68
April .....	-	1	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January .....	-	138	133	150	519	5,922	429	426	1,981	84	-	9,782
February .....	-	105	92	166	506	5,088	262	301	1,419	90	-	8,029
March .....	-	102	94	125	579	5,027	299	254	1,307	51	-	7,838
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January .....	-	126	66	49	642	3,898	555	262	1,285	22	2	6,907
February .....	-	95	34	54	607	3,466	473	256	948	17	-	5,950
March .....	-	100	53	44	610	3,530	509	226	1,054	11	-	6,137
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	1	-	20	12	10	4	-	-	-	47
February .....	-	-	-	1	21	14	37	5	1	-	-	79
March .....	-	-	1	1	25	22	41	5	3	-	-	98
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler</u>												
January .....	-	-	5	-	2	20	53	45	45	-	-	170
February .....	-	-	3	-	1	17	77	81	43	-	-	222
March .....	-	-	4	-	2	28	84	123	56	-	-	297
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	29	93	32	330	2,106	811	355	861	88	-	4,705
February .....	-	25	58	38	308	1,868	728	213	681	78	-	3,997
March .....	-	20	79	48	341	1,895	751	292	791	65	-	4,282
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Fattening and finishing:</u>												
January .....	-	1	-	-	5	29	-	-	1	-	-	36
February .....	-	1	-	-	7	36	-	-	2	-	-	46
March .....	-	1	-	-	10	22	-	-	-	-	-	33
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Turkey:</u>												
January .....	-	-	-	-	4	31	29	38	90	-	-	192
February .....	-	-	1	-	5	25	39	35	37	-	-	142
March .....	-	-	-	1	5	32	72	157	77	-	-	344
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other poultry:</u>												
January .....	-	-	-	-	66	23	-	18	-	-	-	107
February .....	-	-	-	-	45	16	4	3	-	9	-	77
March .....	-	1	-	-	40	15	5	-	-	-	-	61
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total poultry concentrates:</u>												
January .....	-	30	99	32	427	2,221	903	460	997	88	-	5,257
February .....	-	26	62	39	387	1,976	885	337	764	87	-	4,563
March .....	-	22	84	50	423	2,014	953	577	927	65	-	5,115
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total concentrates:</u>												
January .....	-	295	299	231	1,599	12,064	1,889	1,151	4,271	198	2	21,999
February .....	-	227	188	259	1,513	10,551	1,622	897	3,137	197	-	18,591
March .....	-	225	231	220	1,632	10,602	1,764	1,059	3,295	130	-	19,158
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3		47		73		79		1,209	
5	May .....	5		72		75		99		1,777	
6	June .....	8		81		53		87		1,271	
7	July .....	4		75		66		75		890	
8	August .....	8		82		61		76		758	
9	September .....	1		59		62		51		420	
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197		1,005		3,480		2,878		17,098	
18	May .....	334		1,182		3,554		2,842		20,413	
19	June .....	244		567		1,463		1,338		9,880	
20	July .....	179		527		1,497		1,328		10,824	
21	August .....	209		607		2,050		1,650		11,629	
22	September .....	277		643		1,958		1,673		10,552	
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31		1,092		1,182		1,238		18,754	
31	May .....	57		1,342		1,544		1,136		22,915	
32	June .....	67		1,207		1,296		1,159		22,555	
33	July .....	32		1,538		1,589		1,186		23,200	
34	August .....	41		1,643		1,639		1,458		27,419	
35	September .....	65		1,679		1,566		1,288		24,891	
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675		116		156		128		92		-		3,578		4
1,826		119		139		133		83		-		4,328		5
1,767		49		91		80		55		-		3,542		6
1,320		51		48		82		72		1		2,684		7
1,272		50		54		94		62		-		2,517		8
1,035		50		87		98		86		1		1,950		9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513		1,177		985		3,356		6,093		1		58,783		17
18,467		1,031		553		2,739		5,223		-		56,338		18
13,102		476		425		2,159		4,443		1		34,098		19
12,416		393		274		2,046		4,269		2		33,755		20
13,520		531		303		2,227		4,758		5		37,489		21
13,663		509		287		2,269		4,565		3		36,399		22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660		1,940		866		2,939		288		45		51,035		30
24,151		2,045		1,080		2,933		307		3		57,513		31
25,482		1,829		957		3,038		292		3		57,885		32
24,373		1,847		1,058		2,944		307		3		58,077		33
25,580		1,916		914		3,465		328		1		64,404		34
26,658		1,567		803		2,709		277		5		61,508		35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35		64		230		208		2,096	
5	May .....	24		139		289		270		2,947	
6	June .....	22		108		178		174		2,497	
7	July .....	26		49		150		85		2,371	
8	August .....	7		14		88		50		1,932	
9	September .....	10		5		99		15		1,368	
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-		5		1,287		318		9,910	
18	May .....	-		14		1,320		365		12,879	
19	June .....	-		14		1,403		823		11,503	
20	July .....	-		13		1,655		326		12,231	
21	August .....	-		17		1,342		542		13,232	
22	September .....	-		13		1,512		412		10,757	
23	October .....	-		18		1,297		352		13,001	
24	November .....	-		12		1,011		(1)		11,447	
25	December .....	-		14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600		434		4,739		1,890		11,993	
31	May .....	859		578		5,353		2,063		14,614	
32	June .....	893		470		4,912		2,239		13,386	
33	July .....	834		513		5,157		2,129		13,994	
34	August .....	885		573		5,050		2,048		15,800	
35	September .....	822		436		5,104		1,757		12,167	
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-		17		7		4		1,217	
44	May .....	-		38		7		2		1,390	
45	June .....	-		24		27		12		1,283	
46	July .....	-		34		60		28		1,602	
47	August .....	-		32		15		21		1,741	
48	September .....	-		33		22		29		1,518	
49	October .....	-		38		65		38		1,820	
50	November .....	-		39		81		65		1,652	
51	December .....	-		42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184		1,227		955		1,567		531		6		10,103		4
3,612		1,519		1,035		1,360		621		9		11,825		5
3,008		810		615		638		477		15		8,542		6
1,725		372		96		259		321		11		5,465		7
952		276		51		82		259		11		3,722		8
730		180		11		84		237		12		2,751		9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203		427		102		2,011		3,247		5		28,515		17
10,246		466		88		2,189		3,840		5		31,412		18
11,465		416		79		2,237		3,433		12		31,385		19
10,928		447		112		2,156		3,433		18		31,319		20
10,926		525		175		2,576		3,274		26		32,635		21
10,580		411		156		2,068		2,565		14		28,488		22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105		1,539		304		1,583		7,242		73		54,502		30
25,034		1,930		570		1,579		8,334		127		61,041		31
28,397		1,667		433		1,535		7,613		265		61,810		32
25,877		1,764		301		1,322		7,749		219		59,859		33
26,034		1,702		244		1,375		7,951		199		61,861		34
23,297		1,344		263		1,103		6,885		190		53,368		35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673		-		12		1		8		-		1,939		43
527		-		13		48		135		-		2,160		44
526		-		13		50		9		-		1,944		45
571		68		13		23		18		-		2,417		46
571		69		1		48		18		2		2,518		47
590		57		-		73		14		1		2,337		48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12		-		54		27		2,332	
5	May .....	17		27		130		96		3,479	
6	June .....	30		19		185		110		3,841	
7	July .....	17		58		298		220		5,054	
8	August .....	12		63		334		239		6,292	
9	September .....	23		73		271		243		5,444	
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4		6		68		39		577	
18	May .....	3		1		69		30		555	
19	June .....	-		1		68		33		477	
20	July .....	-		1		35		20		561	
21	August .....	3		1		28		39		593	
22	September .....	-		4		34		44		523	
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651		526		6,385		2,486		28,125	
31	May .....	903		797		7,168		2,826		35,864	
32	June .....	945		636		6,773		3,391		32,987	
33	July .....	877		668		7,355		2,808		35,813	
34	August .....	907		700		6,857		2,939		39,590	
35	September .....	855		564		7,042		2,500		31,777	
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882		2,670		11,120		6,681		65,186	
44	May .....	1,299		3,393		12,341		6,903		80,969	
45	June .....	1,264		2,491		9,585		5,975		66,693	
46	July .....	1,092		2,808		10,507		5,397		70,727	
47	August .....	1,165		3,032		10,607		6,123		79,396	
48	September .....	1,198		2,945		10,628		5,512		67,640	
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009		1,206		1,747		1,407		996		-		14,790		4
8,379		2,080		3,252		2,398		1,632		-		21,490		5
13,721		2,486		3,395		2,683		1,996		-		28,466		6
15,574		2,279		3,108		3,031		2,310		-		31,949		7
18,088		2,197		2,896		2,971		2,980		-		36,072		8
16,091		1,441		1,600		2,162		2,157		-		29,505		9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706		8		3		46		469		-		1,926		17
694		11		19		37		409		-		1,828		18
445		15		11		53		350		-		1,453		19
395		29		12		40		395		-		1,488		20
427		30		5		62		448		-		1,636		21
413		14		1		54		407		-		1,494		22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880		4,407		3,123		6,615		12,493		84		111,775		30
48,492		6,006		4,977		7,611		14,971		141		129,756		31
57,562		5,394		4,546		7,196		13,878		292		133,600		32
55,070		4,959		3,642		6,831		14,226		248		132,497		33
56,998		4,799		3,372		7,114		14,930		238		138,444		34
51,701		3,447		2,031		5,544		12,265		217		117,943		35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728		7,640		5,130		13,038		18,966		130		225,171		43
92,936		9,201		6,749		13,416		20,584		144		247,935		44
97,913		7,748		6,019		12,473		18,668		296		229,125		45
93,179		7,250		5,022		11,903		18,874		254		227,013		46
97,370		7,296		4,643		12,900		20,078		244		242,854		47
93,057		5,573		3,208		10,620		17,193		226		217,800		48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1		9		13		11		276	
5	May .....	-		10		5		8		330	
6	June .....	-		5		7		3		215	
7	July .....	-		12		5		5		203	
8	August .....	2		9		10		7		255	
9	September .....	3		8		12		12		290	
10	October .....	-		6		6		14		365	
11	November .....	-		7		10		11		431	
12	December .....	-		11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1		2		38		3		34	
18	May .....	3		3		9		3		46	
19	June .....	61		5		104		4		89	
20	July .....	92		5		87		12		130	
21	August .....	104		5		160		15		176	
22	September .....	68		8		105		16		229	
23	October .....	58		3		95		12		224	
24	November .....	67		5		43		11		131	
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42		17		188		80		773	
31	May .....	41		17		231		95		886	
32	June .....	42		16		286		105		875	
33	July .....	40		11		165		72		775	
34	August .....	50		19		327		124		1,065	
35	September .....	49		23		305		132		1,050	
36	October .....	72		17		312		121		1,171	
37	November .....	45		22		252		115		1,059	
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603		173		172		225		10		-		1,493		4
555		69		71		109		11		-		1,168		5
515		63		18		113		11		-		950		6
451		45		35		88		13		-		857		7
480		66		33		135		13		-		1,010		8
491		85		38		140		20		-		1,099		9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197		136		9		22		18		-		460		17
183		118		9		28		27		2		431		18
319		217		17		46		44		4		910		19
525		273		39		100		58		6		1,327		20
631		254		40		96		54		5		1,540		21
535		266		23		87		48		6		1,391		22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937		142		48		480		977		93		4,777		30
2,271		155		62		546		999		97		5,400		31
2,209		154		62		455		1,048		154		5,406		32
1,976		128		51		255		1,058		89		4,620		33
2,817		195		74		657		1,182		94		6,604		34
2,508		201		73		529		1,106		138		6,114		35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	-	-	-	4	-	3	-	27	-	
5	May .....	-	-	-	-	6	-	5	-	26	-	
6	June .....	-	-	-	-	5	-	3	-	36	-	
7	July .....	1	-	-	-	11	-	5	-	25	-	
8	August .....	-	-	-	-	4	-	3	-	36	-	
9	September .....	-	-	-	-	7	-	3	-	32	-	
10	October .....	2	-	-	-	4	-	3	-	26	-	
11	November .....	1	-	-	-	5	-	3	-	36	-	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	-	3	-	32	-	20	-	80	-	
18	May .....	8	-	3	-	51	-	40	-	152	-	
19	June .....	9	-	5	-	59	-	24	-	141	-	
20	July .....	7	-	4	-	38	-	18	-	127	-	
21	August .....	6	-	3	-	41	-	29	-	171	-	
22	September .....	6	-	4	-	44	-	25	-	135	-	
23	October .....	11	-	6	-	70	-	43	-	194	-	
24	November .....	10	-	3	-	56	-	39	-	188	-	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	-	20	-	224	-	103	-	880	-	
31	May .....	49	-	20	-	288	-	140	-	1,064	-	
32	June .....	51	-	21	-	350	-	132	-	1,052	-	
33	July .....	48	-	15	-	214	-	95	-	927	-	
34	August .....	56	-	22	-	372	-	156	-	1,272	-	
35	September .....	55	-	27	-	356	-	160	-	1,217	-	
36	October .....	85	-	23	-	386	-	167	-	1,391	-	
37	November .....	56	-	25	-	313	-	157	-	1,283	-	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323		6		2		10		46		-		421		4
253		7		2		11		61		-		371		5
258		6		2		11		46		-		367		6
244		5		3		9		50		1		354		7
269		8		3		12		75		-		410		8
239		6		2		10		35		-		334		9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553		26		53		113		301		2		1,189		17
648		33		37		135		463		1		1,571		18
752		79		33		152		367		2		1,623		19
763		41		55		129		328		1		1,511		20
698		68		66		164		383		1		1,630		21
653		48		61		164		398		2		1,540		22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813		174		103		603		1,324		95		6,387		30
3,172		195		101		692		1,523		98		7,342		31
3,219		239		97		618		1,461		156		7,396		32
2,983		174		109		393		1,436		91		6,485		33
3,784		271		143		833		1,640		95		8,644		34
3,400		255		136		703		1,539		140		7,988		35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136		6		375		365		535	
5	May .....	258		6		588		417		700	
6	June .....	247		7		454		356		575	
7	July .....	260		10		599		403		514	
8	August .....	145		21		484		562		768	
9	September .....	237		17		456		514		746	
10	October .....	558		13		466		471		920	
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9		11		710		51		169	
18	May .....	16		14		599		53		153	
19	June .....	19		11		516		33		227	
20	July .....	29		8		494		33		258	
21	August .....	9		8		305		40		263	
22	September .....	14		6		519		45		244	
23	October .....	40		2		526		43		244	
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72		119		2,027		1,170		5,087	
31	May .....	58		126		1,980		1,069		4,860	
32	June .....	76		108		1,418		738		4,381	
33	July .....	29		79		2,484		767		4,316	
34	August .....	61		97		1,285		986		4,637	
35	September .....	151		140		1,296		839		4,673	
36	October .....	565		50		2,934		965		5,789	
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291		16		1		51		298		74		2,148		4
375		20		1		27		268		163		2,823		5
322		20		3		23		297		95		2,399		6
474		17		-		24		275		234		2,810		7
452		23		-		17		294		195		2,961		8
432		16		-		9		346		80		2,853		9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500		15		36		49		149		-		1,699		17
529		17		23		64		206		-		1,674		18
491		14		29		63		147		2		1,552		19
547		9		7		34		182		1		1,602		20
608		16		13		53		193		2		1,510		21
568		10		38		65		243		2		1,754		22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855		605		810		893		5,681		4		19,323		30
3,287		1,069		349		1,008		5,386		191		19,383		31
2,934		1,868		378		1,465		5,886		184		19,436		32
3,344		860		356		1,217		5,843		11		19,306		33
3,478		1,058		198		1,757		7,049		-		20,606		34
3,773		1,076		173		1,786		7,679		-		21,586		35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	-	2,555	-	...	...
May .....	1,392	-	2,372	-	1,575	-	...	...
June .....	8,051	-	3,398	-	6,228	-	...	...
July .....	8,782	-	3,444	-	11,566	-	...	...
August .....	8,159	-	2,817	-	16,908	-	...	...
September .....	6,131	-	2,910	-	20,129	-	...	...
October .....	2,608	-	3,750	-	18,987	-	...	...
November .....	-	-	2,860	-	16,127	-	...	...
December .....	-	-	2,647	-	13,480	-	...	...
Year .....	35,123	-	35,468	-	...	-	...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	-	972	-	...	...
May .....	1,615	-	1,235	-	1,352	-	...	...
June .....	3,342	-	1,403	-	3,291	-	...	...
July .....	4,558	-	1,724	-	6,125	-	...	...
August .....	4,861	-	2,803	-	8,183	-	...	...
September .....	2,406	-	1,376	-	9,213	-	...	...
October .....	655	-	1,551	-	8,317	-	...	...
November .....	-	-	1,066	-	7,251	-	...	...
December .....	-	-	988	-	6,263	-	...	...
Year .....	17,781	-	15,959	-	...	-	...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	..
February .....	-	-	3,473	3,462	10,349	12,055	87	..
March .....	-	-	3,840	3,706	6,509	8,349	58	..
April .....	344	-	3,326	-	3,527	-	30	-
May .....	3,007	-	3,607	-	2,927	-	11	-
June .....	11,393	-	4,801	-	9,519	-	-	-
July .....	13,340	-	5,168	-	17,691	-	8	-
August .....	13,020	-	5,620	-	25,091	-	62	-
September .....	8,537	-	4,286	-	29,342	-	2	-
October .....	3,263	-	5,301	-	27,304	-	32	-
November .....	-	-	3,926	-	23,378	-	22	-
December .....	-	-	3,635	-	19,743	-	22	-
Year .....	52,904	-	51,427	-	...	-	470	-

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.

### CHAPTER 7 Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										Export
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
<u>Primary or concentrated feeds:</u>											
<u>Calif concentrates</u> .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates .....	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]



TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114$  tons (see page 8)

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	April		Four months ended April	
	1961	1962	1962 <sup>r</sup>	1963	1962 <sup>r</sup>	1963
tons						
<b>"A" Primary or concentrated feeds</b>						
Calf concentrates .....	5,195	4,958	466	455	1,553	1,512
Dairy and cattle concentrates .....	140,103	149,294	13,254	13,541	59,965	59,851
Swine concentrates:.....	147,061	147,160	9,929	11,506	47,366	51,870
Poultry concentrates:						
Chick starter .....	8,899	7,498	947	916	2,978	2,809
Broiler .....	35,382	32,101	2,313	2,849	9,904	11,449
Growing, laying and hatching .....	122,467	122,455	9,484	9,689	39,819	39,585
Fattening and finishing .....	2,227	1,809	153	226	661	807
Turkey .....	26,301	26,496	1,069	1,210	3,445	3,270
Other poultry(1) .....	3,452	2,337	245	100	1,580	454
Total poultry concentrates .....	198,728	192,696	14,211	14,990	58,387	58,374
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	37,860	40,492	167,271	171,607
<b>"B" Secondary or complete feeds</b>						
Calf feeds .....	35,391	34,248	3,578	3,861	12,323	12,024
Dairy and cattle feeds .....	629,867	644,293	58,783	59,902	260,106	246,793
Swine feeds .....	734,819	755,151	51,035	58,630	238,933	259,583
Poultry feeds:						
Chick starter .....	79,165	70,394	10,103	10,039	28,884	26,964
Broiler .....	373,687	356,983	28,515	34,044	113,938	129,260
Growing, laying and hatching .....	695,689	702,490	54,502	55,432	225,549	222,485
Fattening and finishing .....	27,308	27,124	1,939	2,670	8,594	9,882
Turkey .....	233,527	251,312	14,790	15,482	46,373	42,500
Other poultry .....	25,015	22,345	1,926	1,342	9,417	6,773
Total poultry feeds .....	1,434,391	1,430,648	111,775	119,009	432,755	437,864
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	225,171	241,402	944,117	956,264
<b>"C" Other animal feeds</b>						
Mineral mixtures .....	15,632	17,525	1,493	1,350	6,799	6,998
Fox and mink foods .....	10,302	10,534	460	464	1,933	1,980
Dog and cat foods:						
Canned .....	63,387	67,398	4,777	5,459	21,426	22,928
Biscuits .....	5,056	4,818	421	375	1,744	1,611
Other (meal, etc.) .....	16,649	19,238	1,189	1,317	5,952	6,676
Total dog and cat foods .....	85,092	91,454	6,387	7,151	29,122	31,215
Scratch grain feeds .....	35,091	31,739	2,148	2,164	9,634	8,848
Other animal feeds .....	17,374	19,392	1,699	1,306	6,061	6,413
Chopped, ground or crushed grain feeds ..	311,090	268,570	19,323	21,074	90,243	95,578
Total other animal feeds .....	474,581	439,214	31,510	33,509	143,792	151,032

(1) Includes concentrates not specified.

<sup>r</sup> Revised figures.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	7	2	-	75	178	8	13	29	11	-	323
February .....	-	5	1	-	84	159	11	14	19	10	-	303
March .....	-	5	-	3	130	235	15	9	25	9	-	431
April .....	-	4	-	1	162	232	10	12	25	9	-	455
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January .....	-	339	379	278	2,201	10,123	586	543	2,814	88	-	17,351
February .....	-	258	261	308	2,142	8,697	358	383	2,016	94	-	14,517
March .....	2	250	267	232	2,455	8,594	408	324	1,857	53	-	14,442
April .....	1	268	231	218	2,910	7,732	282	295	1,550	54	-	13,541
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January .....	-	314	143	107	3,587	7,497	724	350	1,760	28	6	14,516
February .....	-	237	74	120	3,393	6,666	617	342	1,299	22	-	12,770
March .....	-	248	114	98	3,407	6,788	664	301	1,444	14	-	13,078
April .....	-	186	93	56	2,881	6,121	547	254	1,347	21	-	11,506
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	2	-	244	127	35	31	14	-	-	453
February .....	-	-	1	3	265	148	133	38	35	2	-	625
March .....	-	2	5	2	304	232	149	39	81	1	-	815
April .....	-	1	4	5	324	309	150	30	90	3	-	916
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler:</u>												
January .....	-	-	39	-	1,624	613	102	45	323	4	-	2,750
February .....	-	-	21	-	1,459	540	150	81	309	4	-	2,564
March .....	-	-	29	-	1,687	875	164	123	406	2	-	3,286
April .....	-	-	6	-	1,401	817	138	51	431	5	-	2,849
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary Or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
Poultry concentrates - Concluded:												
Growing, laying and hatching:												
January .....	-	102	330	72	2,076	5,498	1,036	395	1,080	100	-	10,689
February .....	-	87	205	86	1,937	4,878	930	237	855	89	-	9,304
March .....	-	71	281	108	2,145	4,948	959	325	992	74	-	9,903
April .....	-	85	223	64	1,871	5,008	884	297	1,121	136	-	9,689
May .....												
June .....												
Fattening and finishing:												
January .....	-	4	-	-	67	90	-	-	1	-	-	162
February .....	-	5	-	-	95	111	-	-	3	-	-	214
March .....	-	6	-	-	133	66	-	-	-	-	-	205
April .....	-	4	-	-	141	80	-	-	1	-	-	226
May .....												
June .....												
Turkey:												
January .....	-	-	-	-	122	274	41	57	125	-	-	619
February .....	-	-	13	-	157	221	55	53	51	-	-	550
March .....	-	-	-	1	157	286	102	239	106	-	-	891
April .....	-	-	-	-	166	407	198	218	221	-	-	1,210
May .....												
June .....												
Other poultry:												
January .....	-	-	-	-	89	41	-	18	11	-	-	159
February .....	-	-	-	-	60	28	4	3	3	9	-	107
March .....	-	1	-	-	54	26	5	-	2	-	-	88
April .....	-	1	-	-	62	25	-	10	2	-	-	100
May .....												
June .....												
Total poultry concentrates:												
January .....	-	106	371	72	4,222	6,643	1,214	546	1,554	104	-	14,832
February .....	-	92	240	89	3,973	5,926	1,272	412	1,256	104	-	13,364
March .....	-	80	315	111	4,480	6,433	1,379	726	1,587	77	-	15,188
April .....	-	91	233	69	3,965	6,646	1,370	606	1,866	144	-	14,990
May .....												
June .....												
Total concentrates:												
January .....	-	766	895	457	10,085	24,441	2,532	1,452	6,157	231	6	47,022
February .....	-	592	576	517	9,592	21,448	2,258	1,151	4,590	230	-	40,954
March .....	2	583	696	444	10,472	22,050	2,466	1,360	4,913	153	-	43,139
April .....	1	549	557	344	9,918	20,731	2,209	1,167	4,788	228	-	40,492
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	1	1	-	11	23	2	3	8	4	-	53
February .....	-	1	-	-	13	21	2	3	6	3	-	49
March .....	-	1	-	1	20	31	3	2	7	3	-	68
April .....	-	-	-	-	24	31	2	3	7	3	-	70
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January .....	-	138	133	150	519	5,922	429	426	1,981	84	-	9,782
February .....	-	105	92	166	506	5,088	262	301	1,419	90	-	8,029
March .....	-	102	94	125	579	5,027	299	254	1,307	51	-	7,838
April .....	-	109	81	118	687	4,523	206	232	1,091	52	-	7,099
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January .....	-	126	66	49	642	3,898	555	262	1,285	22	2	6,907
February .....	-	95	34	54	607	3,466	473	256	948	17	-	5,950
March .....	-	100	53	44	610	3,530	509	226	1,054	11	-	6,137
April .....	-	75	43	25	516	3,183	420	190	983	17	-	5,452
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	1	-	20	12	10	4	-	-	-	47
February .....	-	-	-	1	21	14	37	5	1	-	-	79
March .....	-	-	1	1	25	22	41	5	3	-	-	98
April .....	-	-	1	2	26	30	41	4	3	-	-	107
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler</u>												
January .....	-	-	5	-	2	20	53	45	45	-	-	170
February .....	-	-	3	-	1	17	77	81	43	-	-	222
March .....	-	-	4	-	2	28	84	123	56	-	-	297
April .....	-	-	1	-	1	26	71	51	60	-	-	210
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	29	93	32	330	2,106	811	355	861	88	-	4,705
February .....	-	25	58	38	308	1,868	728	213	681	78	-	3,997
March .....	-	20	79	48	341	1,895	751	292	791	65	-	4,282
April .....	-	24	63	28	297	1,918	692	267	893	120	-	4,302
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	1	-	-	5	29	-	-	1	-	-	36
February .....	-	1	-	-	7	36	-	-	2	-	-	46
March .....	-	1	-	-	10	22	-	-	-	-	-	33
April .....	-	1	-	-	11	26	-	-	1	-	-	39
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	-	-	4	31	29	38	90	-	-	192
February .....	-	-	1	-	5	25	39	35	37	-	-	142
March .....	-	-	-	1	5	32	72	157	77	-	-	344
April .....	-	-	-	-	6	46	140	143	160	-	-	495
May .....												
June .....												
<u>Other poultry:</u>												
January .....	-	-	-	-	66	23	-	18	-	-	-	107
February .....	-	-	-	-	45	16	4	3	-	9	-	77
March .....	-	1	-	-	40	15	5	-	-	-	-	61
April .....	-	1	-	-	46	14	-	10	-	-	-	71
May .....												
June .....												
<u>Total poultry concentrates:</u>												
January .....	-	30	99	32	427	2,221	903	460	997	88	-	5,257
February .....	-	26	62	39	387	1,976	885	337	764	87	-	4,563
March .....	-	22	84	50	423	2,014	953	577	927	65	-	5,115
April .....	-	26	65	30	387	2,060	944	475	1,117	120	-	5,224
May .....												
June .....												
<u>Total concentrates:</u>												
January .....	-	295	299	231	1,599	12,064	1,889	1,151	4,271	198	2	21,999
February .....	-	227	188	259	1,513	10,551	1,622	897	3,137	197	-	18,591
March .....	-	225	231	220	1,632	10,602	1,764	1,059	3,295	130	-	19,158
April .....	-	210	189	173	1,614	9,797	1,572	900	3,198	192	-	17,845
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5		72		75		99		1,777	
6	June .....	8		81		53		87		1,271	
7	July .....	4		75		66		75		890	
8	August .....	8		82		61		76		758	
9	September .....	1		59		62		51		420	
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334		1,182		3,554		2,842		20,413	
19	June .....	244		567		1,463		1,338		9,880	
20	July .....	179		527		1,497		1,328		10,824	
21	August .....	209		607		2,050		1,650		11,629	
22	September .....	277		643		1,958		1,673		10,552	
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57		1,342		1,544		1,136		22,915	
32	June .....	67		1,207		1,296		1,159		22,555	
33	July .....	32		1,538		1,589		1,186		23,200	
34	August .....	41		1,643		1,639		1,458		27,419	
35	September .....	65		1,679		1,566		1,288		24,891	
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826		119		139		133		83		-		4,328		5
1,767		49		91		80		55		-		3,542		6
1,320		51		48		82		72		1		2,684		7
1,272		50		54		94		62		-		2,517		8
1,035		50		87		98		86		1		1,950		9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467		1,031		553		2,739		5,223		-		56,338		18
13,102		476		425		2,159		4,443		1		34,098		19
12,416		393		274		2,046		4,269		2		33,755		20
13,520		531		303		2,227		4,758		5		37,489		21
13,663		509		287		2,269		4,565		3		36,399		22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151		2,045		1,080		2,933		307		3		57,513		31
25,482		1,829		957		3,038		292		3		57,885		32
24,373		1,847		1,058		2,944		307		3		58,077		33
25,580		1,916		914		3,465		328		1		64,404		34
26,658		1,567		803		2,709		277		5		61,508		35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24		139		289		270		2,947	
6	June .....	22		108		178		174		2,497	
7	July .....	26		49		150		85		2,371	
8	August .....	7		14		88		50		1,932	
9	September .....	10		5		99		15		1,368	
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14		1,320		365		12,879	
19	June .....	-	-	14		1,403		823		11,503	
20	July .....	-	-	13		1,655		326		12,231	
21	August .....	-	-	17		1,342		542		13,232	
22	September .....	-	-	13		1,512		412		10,757	
23	October .....	-	-	18		1,297		352		13,001	
24	November .....	-	-	12		1,011		(1)		11,447	
25	December .....	-	-	14		1,057		268		11,129	
26	Totals .....	-	-	171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859		578		5,353		2,063		14,614	
32	June .....	893		470		4,912		2,239		13,386	
33	July .....	834		513		5,157		2,129		13,994	
34	August .....	885		573		5,050		2,048		15,800	
35	September .....	822		436		5,104		1,757		12,167	
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38		7		2		1,390	
45	June .....	-	-	24		27		12		1,283	
46	July .....	-	-	34		60		28		1,602	
47	August .....	-	-	32		15		21		1,741	
48	September .....	-	-	33		22		29		1,518	
49	October .....	-	-	38		65		38		1,820	
50	November .....	-	-	39		81		65		1,652	
51	December .....	-	-	42		53		35		1,477	
52	Totals .....	-	-	374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612		1,519		1,035		1,360		621		9		11,825		5
3,008		810		615		638		477		15		8,542		6
1,725		372		96		259		321		11		5,465		7
952		276		51		82		259		11		3,722		8
730		180		11		84		237		12		2,751		9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246		466		88		2,189		3,840		5		31,412		18
11,465		416		79		2,237		3,433		12		31,385		19
10,928		447		112		2,156		3,433		18		31,319		20
10,926		525		175		2,576		3,274		26		32,635		21
10,580		411		156		2,068		2,565		14		28,488		22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034		1,930		570		1,579		8,334		127		61,041		31
28,397		1,667		433		1,535		7,613		265		61,810		32
25,877		1,764		301		1,322		7,749		219		59,859		33
26,034		1,702		244		1,375		7,951		199		61,861		34
23,297		1,344		263		1,103		6,885		190		53,368		35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527		-		13		48		135		-		2,160		44
526		-		13		50		9		-		1,944		45
571		68		13		23		18		-		2,417		46
571		69		1		48		18		2		2,518		47
590		57		-		73		14		1		2,337		48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17		27		130		96		3,479	
6	June .....	30		19		185		110		3,841	
7	July .....	17		58		298		220		5,054	
8	August .....	12		63		334		239		6,292	
9	September .....	23		73		271		243		5,444	
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3		1		69		30		555	
19	June .....	-		1		68		33		477	
20	July .....	-		1		35		20		561	
21	August .....	3		1		28		39		593	
22	September .....	-		4		34		44		523	
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903		797		7,168		2,826		35,864	
32	June .....	945		636		6,773		3,391		32,987	
33	July .....	877		668		7,355		2,808		35,813	
34	August .....	907		700		6,857		2,939		39,590	
35	September .....	855		564		7,042		2,500		31,777	
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299		3,393		12,341		6,903		80,969	
45	June .....	1,264		2,491		9,585		5,975		66,693	
46	July .....	1,092		2,808		10,507		5,397		70,727	
47	August .....	1,165		3,032		10,607		6,123		79,396	
48	September .....	1,198		2,945		10,628		5,512		67,640	
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379		2,080		3,252		2,398		1,632		-		21,490		5
13,721		2,486		3,395		2,682		1,996		-		28,466		6
15,574		2,279		3,108		3,031		2,310		-		31,949		7
18,088		2,197		2,896		2,971		2,980		-		36,072		8
16,091		1,441		1,600		2,162		2,157		-		29,505		9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694		11		19		37		409		-		1,828		18
445		15		11		53		350		-		1,453		19
395		29		12		40		395		-		1,488		20
427		30		5		62		448		-		1,636		21
413		14		1		54		407		-		1,494		22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492		6,006		4,977		7,611		14,971		141		129,756		31
57,562		5,394		4,546		7,196		13,878		292		133,600		32
55,070		4,959		3,642		6,831		14,226		248		132,497		33
56,998		4,799		3,372		7,114		14,930		238		138,444		34
51,701		3,447		2,031		5,544		12,265		217		117,943		35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936		9,201		6,749		13,416		20,584		144		247,935		44
97,913		7,748		6,019		12,473		18,668		296		229,125		45
93,179		7,250		5,022		11,903		18,874		254		227,013		46
97,370		7,296		4,643		12,900		20,078		244		242,854		47
93,057		5,573		3,208		10,620		17,193		226		217,800		48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-		10		5		8		330	
6	June .....	-		5		7		3		215	
7	July .....	-		12		5		5		203	
8	August .....	2		9		10		7		255	
9	September .....	3		8		12		12		290	
10	October .....	-		6		6		14		365	
11	November .....	-		7		10		11		431	
12	December .....	-		11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3		3		9		3		46	
19	June .....	61		5		104		4		89	
20	July .....	92		5		87		12		130	
21	August .....	104		5		160		15		176	
22	September .....	68		8		105		16		229	
23	October .....	58		3		95		12		224	
24	November .....	67		5		43		11		131	
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41		17		231		95		886	
32	June .....	42		16		286		105		875	
33	July .....	40		11		165		72		775	
34	August .....	50		19		327		124		1,065	
35	September .....	49		23		305		132		1,050	
36	October .....	72		17		312		121		1,171	
37	November .....	45		22		252		115		1,059	
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555		69		71		109		11		-		1,168		5
515		63		18		113		11		-		950		6
451		45		35		88		13		-		857		7
480		66		33		135		13		-		1,010		8
491		85		38		140		20		-		1,099		9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183		118		9		28		27		2		431		18
319		217		17		46		44		4		910		19
525		273		39		100		58		6		1,327		20
631		254		40		96		54		5		1,540		21
535		266		23		87		48		6		1,391		22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271		155		62		546		999		97		5,400		31
2,209		154		62		455		1,048		154		5,406		32
1,976		128		51		255		1,058		89		4,620		33
2,817		195		74		657		1,182		94		6,604		34
2,508		201		73		529		1,106		138		6,114		35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	-	-	-	6	-	5	-	26	-	
6	June .....	-	-	-	-	5	-	3	-	36	-	
7	July .....	1	-	-	-	11	-	5	-	25	-	
8	August .....	-	-	-	-	4	-	3	-	36	-	
9	September .....	-	-	-	-	7	-	3	-	32	-	
10	October .....	2	-	-	-	4	-	3	-	26	-	
11	November .....	1	-	-	-	5	-	3	-	36	-	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	-	3	-	51	-	40	-	152	-	
19	June .....	9	-	5	-	59	-	24	-	141	-	
20	July .....	7	-	4	-	38	-	18	-	127	-	
21	August .....	6	-	3	-	41	-	29	-	171	-	
22	September .....	6	-	4	-	44	-	25	-	135	-	
23	October .....	11	-	6	-	70	-	43	-	194	-	
24	November .....	10	-	3	-	56	-	39	-	188	-	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	-	20	-	288	-	140	-	1,064	-	
32	June .....	51	-	21	-	350	-	132	-	1,052	-	
33	July .....	48	-	15	-	214	-	95	-	927	-	
34	August .....	56	-	22	-	372	-	156	-	1,272	-	
35	September .....	55	-	27	-	356	-	160	-	1,217	-	
36	October .....	85	-	23	-	386	-	167	-	1,391	-	
37	November .....	56	-	25	-	313	-	157	-	1,283	-	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253		7		2		11		61		-		371		5
258		6		2		11		46		-		367		6
244		5		3		9		50		1		354		7
269		8		3		12		75		-		410		8
239		6		2		10		35		-		334		9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648		33		37		135		463		1		1,571		18
752		79		33		152		367		2		1,623		19
763		41		55		129		328		1		1,511		20
698		68		66		164		383		1		1,630		21
653		48		61		164		398		2		1,540		22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172		195		101		692		1,523		98		7,342		31
3,219		239		97		618		1,461		156		7,396		32
2,983		174		109		393		1,436		91		6,485		33
3,784		271		143		833		1,640		95		8,644		34
3,400		255		136		703		1,539		140		7,988		35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136	284	6	7	375	337	365	337	535	444
5	May .....	258		6		588		417		700	
6	June .....	247		7		454		356		575	
7	July .....	260		10		599		403		514	
8	August .....	145		21		484		562		768	
9	September .....	237		17		456		514		746	
10	October .....	558		13		466		471		920	
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9	31	11	11	710	274	51	51	169	196
18	May .....	16		14		599		53		153	
19	June .....	19		11		516		33		227	
20	July .....	29		8		494		33		258	
21	August .....	9		8		305		40		263	
22	September .....	14		6		519		45		244	
23	October .....	40		2		526		43		244	
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590
31	May .....	58		126		1,980		1,069		4,860	
32	June .....	76		108		1,418		738		4,381	
33	July .....	29		79		2,484		767		4,316	
34	August .....	61		97		1,285		986		4,637	
35	September .....	151		140		1,296		839		4,673	
36	October .....	565		50		2,934		965		5,789	
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375		20		1		27		268		163		2,823		5
322		20		3		23		297		95		2,399		6
474		17		-		24		275		234		2,810		7
452		23		-		17		294		195		2,961		8
432		16		-		9		346		80		2,853		9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529		17		23		64		206		-		1,674		18
491		14		29		63		147		2		1,552		19
547		9		7		34		182		1		1,602		20
608		16		13		53		193		2		1,510		21
568		10		38		65		243		2		1,754		22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287		1,069		349		1,008		5,386		191		19,383		31
2,934		1,868		378		1,465		5,886		184		19,436		32
3,344		860		356		1,217		5,843		11		19,306		33
3,478		1,058		198		1,757		7,049		-		20,606		34
3,773		1,076		173		1,786		7,679		-		21,586		35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392		2,372		1,575		...	...
June .....	8,051		3,398		6,228		...	...
July .....	8,782		3,444		11,566		...	...
August .....	8,159		2,817		16,908		...	...
September .....	6,131		2,910		20,129		...	...
October .....	2,608		3,750		18,987		...	...
November .....	-		2,860		16,127		...	...
December .....	-		2,647		13,480		...	...
Year .....	35,123		35,468		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615		1,235		1,352		...	...
June .....	3,342		1,403		3,291		...	...
July .....	4,558		1,724		6,125		...	...
August .....	4,861		2,803		8,183		...	...
September .....	2,406		1,376		9,213		...	...
October .....	655		1,551		8,317		...	...
November .....	-		1,066		7,251		...	...
December .....	-		988		6,263		...	...
Year .....	17,781		15,959		...		...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	..
March .....	-	-	3,840	3,706	6,509	8,349	58	..
April .....	344	-	3,326	3,339	3,527	5,010	30	..
May .....	3,007		3,607		2,927		11	
June .....	11,393		4,801		9,519		-	
July .....	13,340		5,168		17,691		8	
August .....	13,020		5,620		25,091		62	
September .....	8,537		4,286		29,342		2	
October .....	3,263		5,301		27,304		32	
November .....	-		3,926		23,378		22	
December .....	-		3,635		19,743		22	
Year .....	52,904		51,427		...		470	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.





TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114 \text{ tons (see page 8)}$

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

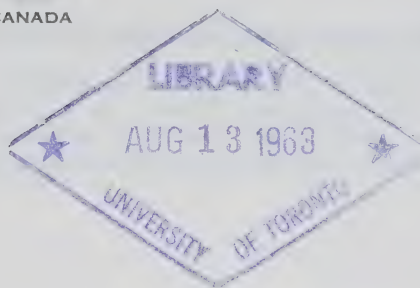
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CANADA



SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
MAY 1963

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Industry Division

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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	May		Five months ended May	
	1961	1962	1962 <sup>r</sup>	1963	1962 <sup>r</sup>	1963
tons						
<b>"A" Primary or concentrated feeds</b>						
Calf concentrates .....	5,195	4,958	639	611	2,192	2,123
Dairy and cattle concentrates .....	140,103	149,294	11,870	12,209	71,835	72,060
Swine concentrates:.....	147,061	147,160	10,579	11,910	57,945	63,780
Poultry concentrates:						
Chick starter .....	8,899	7,498	1,045	960	4,023	3,769
Broiler .....	35,382	32,101	2,902	3,119	12,806	14,568
Growing, laying and hatching .....	122,467	122,455	10,096	10,351	49,915	49,936
Fattening and finishing .....	2,227	1,809	160	265	821	1,072
Turkey .....	26,301	26,496	2,361	2,758	5,806	6,028
Other poultry(1) .....	3,452	2,337	200	103	1,780	557
Total poultry concentrates .....	198,728	192,696	16,764	17,556	75,151	75,930
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	39,852	42,286	207,123	213,893
<b>"B" Secondary or complete feeds</b>						
Calf feeds .....	35,391	34,248	4,328	4,486	16,651	16,510
Dairy and cattle feeds .....	629,867	644,293	56,338	55,512	316,444	302,305
Swine feeds .....	734,819	755,151	57,513	63,863	296,446	323,446
Poultry feeds:						
Chick starter .....	79,165	70,394	11,825	11,012	40,709	37,976
Broiler .....	373,687	356,983	31,412	38,175	145,350	167,435
Growing, laying and hatching .....	695,689	702,490	61,041	59,591	286,590	282,076
Fattening and finishing .....	27,308	27,124	2,160	3,277	10,754	13,159
Turkey .....	233,527	251,312	21,490	24,263	67,863	66,763
Other poultry .....	25,015	22,345	1,828	1,752	11,245	8,525
Total poultry feeds .....	1,434,391	1,430,648	129,756	138,070	562,511	575,934
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	247,935	261,931	1,192,052	1,218,195
<b>"C" Other animal feeds</b>						
Mineral mixtures .....	15,632	17,525	1,168	1,367	7,967	8,365
Fox and mink foods .....	10,302	10,534	431	448	2,364	2,428
Dog and cat foods:						
Canned .....	63,387	67,398	5,400	5,900	26,826	28,828
Biscuits .....	5,056	4,818	371	406	2,115	2,017
Other (meal, etc.) .....	16,649	19,238	1,571	1,572	7,523	8,248
Total dog and cat foods .....	85,092	91,454	7,342	7,878	36,464	39,093
Scratch grain feeds .....	35,091	31,739	2,823	2,071	12,457	10,919
Other animal feeds .....	17,374	19,392	1,674	1,741	7,735	8,154
Chopped, ground or crushed grain feeds ..	311,090	268,570	19,383	21,455	109,626	117,033
Total other animal feeds .....	474,581	439,214	32,821	34,960	176,613	185,992

(1) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

<sup>r</sup> Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	7	2	-	75	178	8	13	29	11	-	323
February .....	-	5	1	-	84	159	11	14	19	10	-	303
March .....	-	5	-	3	130	235	15	9	25	9	-	431
April .....	-	4	-	1	162	232	10	12	25	9	-	455
May .....	-	5	3	1	269	283	15	9	19	7	-	611
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January .....	-	339	379	278	2,201	10,123	586	543	2,814	88	-	17,351
February .....	-	258	261	308	2,142	8,697	358	383	2,016	94	-	14,517
March .....	2	250	267	232	2,455	8,594	408	324	1,857	53	-	14,442
April .....	1	268	231	218	2,910	7,732	282	295	1,550	54	-	13,541
May .....	-	233	190	177	3,275	6,491	283	238	1,285	37	-	12,209
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January .....	-	314	143	107	3,587	7,497	724	350	1,760	28	6	14,516
February .....	-	237	74	120	3,393	6,666	617	342	1,299	22	-	12,770
March .....	-	248	114	98	3,407	6,788	664	301	1,444	14	-	13,078
April .....	-	186	93	56	2,881	6,121	547	254	1,347	21	-	11,506
May .....	-	195	142	68	3,387	5,998	625	179	1,286	17	13	11,910
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	2	-	244	127	35	31	14	-	-	453
February .....	-	-	1	3	265	148	133	38	35	2	-	625
March .....	-	2	5	2	304	232	149	39	81	1	-	815
April .....	-	1	4	5	324	309	150	30	90	3	-	916
May .....	-	1	6	2	344	371	149	37	48	2	-	960
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler:</u>												
January .....	-	-	39	-	1,624	613	102	45	323	4	-	2,750
February .....	-	-	21	-	1,459	540	150	81	309	4	-	2,564
March .....	-	-	29	-	1,687	875	164	123	406	2	-	3,286
April .....	-	-	6	-	1,401	817	138	51	431	5	-	2,849
May .....	-	-	23	-	1,709	707	195	92	388	5	-	3,119
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	102	330	72	2,076	5,498	1,036	395	1,080	100	-	10,689
February .....	-	87	205	86	1,937	4,878	930	237	855	89	-	9,304
March .....	-	71	281	108	2,145	4,948	959	325	992	74	-	9,903
April .....	-	85	223	64	1,871	5,008	884	297	1,121	136	-	9,689
May .....	-	94	186	87	2,054	5,103	1,198	353	1,154	122	-	10,351
June .....	-											
<u>Fattening and finishing:</u>												
January .....	-	4	-	-	67	90	-	-	1	-	-	162
February .....	-	5	-	-	95	111	-	-	3	-	-	214
March .....	-	6	-	-	133	66	-	-	-	-	-	205
April .....	-	4	-	-	141	80	-	-	1	-	-	226
May .....	-	3	-	2	187	73	-	-	-	-	-	265
June .....	-											
<u>Turkey:</u>												
January .....	-	-	-	-	122	274	41	57	125	-	-	619
February .....	-	-	13	-	157	221	55	53	51	-	-	550
March .....	-	-	-	1	157	286	102	239	106	-	-	891
April .....	-	-	-	-	166	407	198	218	221	-	-	1,210
May .....	-	-	5	-	260	874	516	667	436	-	-	2,758
June .....	-											
<u>Other poultry:</u>												
January .....	-	-	-	-	89	41	-	18	11	-	-	159
February .....	-	-	-	-	60	28	4	3	3	9	-	107
March .....	-	1	-	-	54	26	5	-	2	-	-	88
April .....	-	1	-	-	62	25	-	10	2	-	-	100
May .....	-	-	-	-	62	25	14	-	2	-	-	103
June .....	-											
<u>Total poultry concentrates:</u>												
January .....	-	106	371	72	4,222	6,643	1,214	546	1,554	104	-	14,832
February .....	-	92	240	89	3,973	5,926	1,272	412	1,256	104	-	13,364
March .....	-	80	315	111	4,480	6,433	1,379	726	1,587	77	-	15,188
April .....	-	91	233	69	3,965	6,646	1,370	606	1,866	144	-	14,990
May .....	-	98	220	91	4,616	7,153	2,072	1,149	2,028	129	-	17,556
June .....	-											
<u>Total concentrates:</u>												
January .....	-	766	895	457	10,085	24,441	2,532	1,452	6,157	231	6	47,022
February .....	-	592	576	517	9,592	21,448	2,258	1,151	4,590	230	-	40,954
March .....	2	583	696	444	10,472	22,050	2,466	1,360	4,913	153	-	43,139
April .....	1	549	557	- 344	9,918	20,731	2,209	1,167	4,788	228	-	40,492
May .....	-	531	555	337	11,547	19,925	2,995	1,575	4,618	190	13	42,286
June .....	-											

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
January .....	-	1	1	-	11	23	2	3	8	4	-	53
February .....	-	1	-	-	13	21	2	3	6	3	-	49
March .....	-	1	-	1	20	31	3	2	7	3	-	68
April .....	-	-	-	-	24	31	2	3	7	3	-	70
May .....	-	-	1	-	41	37	3	2	6	2	-	92
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January .....	-	138	133	150	519	5,922	429	426	1,981	84	-	9,782
February .....	-	105	92	166	506	5,088	262	301	1,419	90	-	8,029
March .....	-	102	94	125	579	5,027	299	254	1,307	51	-	7,838
April .....	-	109	81	118	687	4,523	206	232	1,091	52	-	7,099
May .....	-	95	67	96	773	3,797	207	187	905	35	-	6,162
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January .....	-	126	66	49	642	3,898	555	262	1,285	22	2	6,907
February .....	-	95	34	54	607	3,466	473	256	948	17	-	5,950
March .....	-	100	53	44	610	3,530	509	226	1,054	11	-	6,137
April .....	-	75	43	25	516	3,183	420	190	983	17	-	5,452
May .....	-	78	66	31	606	3,119	479	134	939	12	4	5,468
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	1	-	20	12	10	4	-	-	-	47
February .....	-	-	-	1	21	14	37	5	1	-	-	79
March .....	-	-	1	1	25	22	41	5	3	-	-	98
April .....	-	-	1	2	26	30	41	4	3	-	-	107
May .....	-	-	1	1	28	36	41	5	1	-	-	113
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler</u>												
January .....	-	-	5	-	2	20	53	45	45	-	-	170
February .....	-	-	3	-	1	17	77	81	43	-	-	222
March .....	-	-	4	-	2	28	84	123	56	-	-	297
April .....	-	-	1	-	1	26	71	51	60	-	-	210
May .....	-	-	3	-	2	23	100	92	54	-	-	274
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Growing, laying and hatching:												
January .....	-	29	93	32	330	2,106	811	355	861	88	-	4,705
February .....	-	25	58	38	308	1,868	728	213	681	78	-	3,997
March .....	-	20	79	48	341	1,895	751	292	791	65	-	4,282
April .....	-	24	63	28	297	1,918	692	267	893	120	-	4,302
May .....	-	27	52	38	327	1,954	938	318	920	107	-	4,681
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
January .....	-	1	-	-	5	29	-	-	1	-	-	36
February .....	-	1	-	-	7	36	-	-	2	-	-	46
March .....	-	1	-	-	10	22	-	-	-	-	-	33
April .....	-	1	-	-	11	26	-	-	1	-	-	39
May .....	-	-	-	1	14	24	-	-	-	-	-	39
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Turkey:												
January .....	-	-	-	-	4	31	29	38	90	-	-	192
February .....	-	-	1	-	5	25	39	35	37	-	-	142
March .....	-	-	-	1	5	32	72	157	77	-	-	344
April .....	-	-	-	-	6	46	140	143	160	-	-	495
May .....	-	-	-	-	9	99	364	439	315	-	-	1,226
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
January .....	-	-	-	-	66	23	-	18	-	-	-	107
February .....	-	-	-	-	45	16	4	3	-	9	-	77
March .....	-	1	-	-	40	15	5	-	-	-	-	61
April .....	-	1	-	-	46	14	-	10	-	-	-	71
May .....	-	-	-	-	46	14	11	-	-	-	-	71
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
January .....	-	30	99	32	427	2,221	903	460	997	88	-	5,257
February .....	-	26	62	39	387	1,976	885	337	764	87	-	4,563
March .....	-	22	84	50	423	2,014	953	577	927	65	-	5,115
April .....	-	26	65	30	387	2,060	944	475	1,117	120	-	5,224
May .....	-	27	56	40	426	2,150	1,454	854	1,290	107	-	6,404
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
January .....	-	295	299	231	1,599	12,064	1,889	1,151	4,271	198	2	21,999
February .....	-	227	188	259	1,513	10,551	1,622	897	3,137	197	-	18,591
March .....	-	225	231	220	1,632	10,602	1,764	1,059	3,295	130	-	19,158
April .....	-	210	189	173	1,614	9,797	1,572	900	3,198	192	-	17,845
May .....	-	200	190	167	1,846	9,103	2,143	1,177	3,140	156	4	18,126
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5	6	72	72	75	87	99	101	1,777	1,949
6	June .....	8		81		53		87		1,271	
7	July .....	4		75		66		75		890	
8	August .....	8		82		61		76		758	
9	September .....	1		59		62		51		420	
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334	364	1,182	1,395	3,554	3,819	2,842	2,980	20,413	19,670
19	June .....	244		567		1,463		1,338		9,880	
20	July .....	179		527		1,497		1,328		10,824	
21	August .....	209		607		2,050		1,650		11,629	
22	September .....	277		643		1,958		1,673		10,552	
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57	31	1,342	1,428	1,544	1,861	1,136	1,185	22,915	27,141
32	June .....	67		1,207		1,296		1,159		22,555	
33	July .....	32		1,538		1,589		1,186		23,200	
34	August .....	41		1,643		1,639		1,458		27,419	
35	September .....	65		1,679		1,566		1,288		24,891	
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826	1,868	119	96	139	114	133	107	83	86	-	-	4,328	4,486	5
1,767		49		91		80		55		-		3,542		6
1,320		51		48		82		72		1		2,684		7
1,272		50		54		94		62		-		2,517		8
1,035		50		87		98		86		1		1,950		9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467	18,416	1,031	730	553	396	2,739	2,673	5,223	5,069	-	-	56,338	55,512	18
13,102		476		425		2,159		4,443		1		34,098		19
12,416		393		274		2,046		4,269		2		33,755		20
13,520		531		303		2,227		4,758		5		37,489		21
13,663		509		287		2,269		4,565		3		36,399		22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151	26,059	2,045	1,590	1,080	731	2,933	3,422	307	354	3	61	57,513	63,863	31
25,482		1,829		957		3,038		292		3		57,885		32
24,373		1,847		1,058		2,944		307		3		58,077		33
25,580		1,916		914		3,465		328		1		64,404		34
26,658		1,567		803		2,709		277		5		61,508		35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24	29	139	75	289	243	270	223	2,947	2,662
6	June .....	22		108		178		174		2,497	
7	July .....	26		49		150		85		2,371	
8	August .....	7		14		88		50		1,932	
9	September .....	10		5		99		15		1,368	
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14	7	1,320	1,416	365	519	12,879	14,387
19	June .....	-		14		1,403		823		11,503	
20	July .....	-		13		1,655		326		12,231	
21	August .....	-		17		1,342		542		13,232	
22	September .....	-		13		1,512		412		10,757	
23	October .....	-		18		1,297		352		13,001	
24	November .....	-		12		1,011		(1)		11,447	
25	December .....	-		14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859	657	578	519	5,353	4,790	2,063	2,056	14,614	13,240
32	June .....	893		470		4,912		2,239		13,386	
33	July .....	834		513		5,157		2,129		13,994	
34	August .....	885		573		5,050		2,048		15,800	
35	September .....	822		436		5,104		1,757		12,167	
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38	35	7	15	2	31	1,390	2,626
45	June .....	-		24		27		12		1,283	
46	July .....	-		34		60		28		1,602	
47	August .....	-		32		15		21		1,741	
48	September .....	-		33		22		29		1,518	
49	October .....	-		38		65		38		1,820	
50	November .....	-		39		81		65		1,652	
51	December .....	-		42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612	3,584	1,519	1,343	1,035	884	1,360	1,395	621	569	9	5	11,825	11,012	5
3,008		810		615		638		477		15		8,542		6
1,725		372		96		259		321		11		5,465		7
952		276		51		82		259		11		3,722		8
730		180		11		84		237		12		2,751		9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246	14,051	466	554	88	464	2,189	2,822	3,840	3,954	5	1	31,412	38,175	18
11,465		416		79		2,237		3,433		12		31,385		19
10,928		447		112		2,156		3,433		18		31,319		20
10,926		525		175		2,576		3,274		26		32,635		21
10,580		411		156		2,068		2,565		14		28,488		22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034	25,987	1,930	1,702	570	410	1,579	1,790	8,334	8,322	127	118	61,041	59,591	31
28,397		1,667		433		1,535		7,613		265		61,810		32
25,877		1,764		301		1,322		7,749		219		59,859		33
26,034		1,702		244		1,375		7,951		199		61,861		34
23,297		1,344		263		1,103		6,885		190		53,368		35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527	561	-	-	13	1	48	1	135	7	-	-	2,160	3,277	44
526		-		13		50		9		-		1,944		45
571		68		13		23		18		-		2,417		46
571		69		1		48		18		2		2,518		47
590		57		-		73		14		1		2,337		48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17	23	27	14	130	182	96	67	3,479	3,677
6	June .....	30		19		185		110		3,841	
7	July .....	17		58		298		220		5,054	
8	August .....	12		63		334		239		6,292	
9	September .....	23		73		271		243		5,444	
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3	-	1	1	69	23	30	31	555	664
19	June .....	-		1		68		33		477	
20	July .....	-		1		35		20		561	
21	August .....	3		1		28		39		593	
22	September .....	-		4		34		44		523	
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903	709	797	651	7,168	6,669	2,826	2,927	35,864	37,256
32	June .....	945		636		6,773		3,391		32,987	
33	July .....	877		668		7,355		2,808		35,813	
34	August .....	907		700		6,857		2,939		39,590	
35	September .....	855		564		7,042		2,500		31,777	
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299	1,110	3,393	3,546	12,341	12,436	6,903	7,193	80,969	86,016
45	June .....	1,264		2,491		9,585		5,975		66,693	
46	July .....	1,092		2,808		10,507		5,397		70,727	
47	August .....	1,165		3,032		10,607		6,123		79,396	
48	September .....	1,198		2,945		10,628		5,512		67,640	
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379	11,799	2,080	1,983	3,252	2,391	2,398	2,765	1,632	1,362	-	-	21,490	24,263	5
13,721		2,486		3,395		2,683		1,996		-		28,466		6
15,574		2,279		3,108		3,031		2,310		-		31,949		7
18,088		2,197		2,896		2,971		2,980		-		36,072		8
16,091		1,441		1,600		2,162		2,157		-		29,505		9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694	406	11	78	19	4	37	121	409	424	-	-	1,828	1,752	18
445		15		11		53		350		-		1,453		19
395		29		12		40		395		-		1,488		20
427		30		5		62		448		-		1,636		21
413		14		1		54		407		-		1,494		22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492	56,388	6,006	5,660	4,977	4,154	7,611	8,894	14,971	14,638	141	124	129,756	138,070	31
57,562		5,394		4,546		7,196		13,878		292		133,600		32
55,070		4,959		3,642		6,831		14,226		248		132,497		33
56,998		4,799		3,372		7,114		14,930		238		138,444		34
51,701		3,447		2,031		5,544		12,265		217		117,943		35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936	102,731	9,201	8,076	6,749	5,395	13,416	15,096	20,584	20,147	144	185	247,935	261,931	44
97,913		7,748		6,019		12,473		18,668		296		229,125		45
93,179		7,250		5,022		11,903		18,874		254		227,013		46
97,370		7,296		4,643		12,900		20,078		244		242,854		47
93,057		5,573		3,208		10,620		17,193		226		217,800		48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-	-	10	11	5	3	8	12	330	362
6	June .....	-	-	5		7		3		215	
7	July .....	-		12		5		5		203	
8	August .....	2		9		10		7		255	
9	September .....	3		8		12		12		290	
10	October .....	-		6		6		14		365	
11	November .....	-		7		10		11		431	
12	December .....	-		11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3	5	3	3	9	15	3	2	46	108
19	June .....	61		5		104		4		89	
20	July .....	92		5		87		12		130	
21	August .....	104		5		160		15		176	
22	September .....	68		8		105		16		229	
23	October .....	58		3		95		12		224	
24	November .....	67		5		43		11		131	
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41	14	17	12	231	213	95	126	886	815
32	June .....	42		16		286		105		875	
33	July .....	40		11		165		72		775	
34	August .....	50		19		327		124		1,065	
35	September .....	49		23		305		132		1,050	
36	October .....	72		17		312		121		1,171	
37	November .....	45		22		252		115		1,059	
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555	577	69	209	71	55	109	126	11	12	-	-	1,168	1,367	5
515		63		18		113		11		-		950		6
451		45		35		88		13		-		857		7
480		66		33		135		13		-		1,010		8
491		85		38		140		20		-		1,099		9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183	221	118	32	9	15	28	27	27	20	2	-	431	448	18
319		217		17		46		44		4		910		19
525		273		39		100		58		6		1,327		20
631		254		40		96		54		5		1,540		21
535		266		23		87		48		6		1,391		22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271	2,485	155	180	62	45	546	686	999	1,164	97	160	5,400	5,900	31
2,209		154		62		455		1,048		154		5,406		32
1,976		128		51		255		1,058		89		4,620		33
2,817		195		74		657		1,182		94		6,604		34
2,508		201		73		529		1,106		138		6,114		35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	1	-	-	6	6	5	4	26	29	
6	June .....	-	-	-	-	5	-	3	-	36	-	
7	July .....	1	-	-	-	11	-	5	-	25	-	
8	August .....	-	-	-	-	4	-	3	-	36	-	
9	September .....	-	-	-	-	7	-	3	-	32	-	
10	October .....	2	-	-	-	4	-	3	-	26	-	
11	November .....	1	-	-	-	5	-	3	-	36	-	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	6	3	3	51	48	40	39	152	123	
19	June .....	9	-	5	-	59	-	24	-	141	-	
20	July .....	7	-	4	-	38	-	18	-	127	-	
21	August .....	6	-	3	-	41	-	29	-	171	-	
22	September .....	6	-	4	-	44	-	25	-	135	-	
23	October .....	11	-	6	-	70	-	43	-	194	-	
24	November .....	10	-	3	-	56	-	39	-	188	-	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	21	20	15	288	267	140	169	1,064	967	
32	June .....	51	-	21	-	350	-	132	-	1,052	-	
33	July .....	48	-	15	-	214	-	95	-	927	-	
34	August .....	56	-	22	-	372	-	156	-	1,272	-	
35	September .....	55	-	27	-	356	-	160	-	1,217	-	
36	October .....	85	-	23	-	386	-	167	-	1,391	-	
37	November .....	56	-	25	-	313	-	157	-	1,283	-	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253	265	7	8	2	3	11	10	61	80	-	-	371	406	5
258		6		2		11		46		-		367		6
244		5		3		9		50		1		354		7
269		8		3		12		75		-		410		8
239		6		2		10		35		-		334		9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648	613	33	45	37	33	135	171	463	489	1	2	1,571	1,572	18
752		79		33		152		367		2		1,623		19
763		41		55		129		328		1		1,511		20
698		68		66		164		383		1		1,630		21
653		48		61		164		398		2		1,540		22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172	3,363	195	233	101	81	692	867	1,523	1,733	98	162	7,342	7,878	31
3,219		239		97		618		1,461		156		7,396		32
2,983		174		109		393		1,436		91		6,485		33
3,784		271		143		833		1,640		95		8,644		34
3,400		255		136		703		1,539		140		7,988		35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Scratch grain feeds:</u>											
1	January .....	214	285	6	4	591	456	400	382	676	507	
2	February .....	227	227	3	1	400	342	372	376	466	608	
3	March .....	175	195	4	3	446	369	391	362	632	371	
4	April .....	136	284	6	7	375	337	365	337	535	444	
5	May .....	258	197	6	3	588	366	417	293	700	456	
6	June .....	247		7		454		356		575		
7	July .....	260		10		599		403		514		
8	August .....	145		21		484		562		768		
9	September .....	237		17		456		514		746		
10	October .....	558		13		466		471		920		
11	November .....	371		9		419		368		684		
12	December .....	371		9		389		429		389		
13	Totals .....	3,199		111		5,667		5,048		7,605		
	<u>Other animal feeds:</u>											
14	January .....	33	141	5	10	285	574	47	47	191	221	
15	February .....	24	47	7	7	244	376	44	41	163	182	
16	March .....	19	16	9	9	465	713	47	46	234	192	
17	April .....	9	31	11	11	710	274	51	51	169	196	
18	May .....	16	37	14	10	599	648	53	47	153	227	
19	June .....	19		11		516		33		227		
20	July .....	29		8		494		33		258		
21	August .....	9		8		305		40		263		
22	September .....	14		6		519		45		244		
23	October .....	40		2		526		43		244		
24	November .....	103		4		427		86		273		
25	December .....	90		5		503		35		206		
26	Totals .....	405		90		5,593		557		2,625		
	<u>Chopped, ground or crushed grain feeds:</u>											
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587	
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320	
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598	
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590	
31	May .....	58	86	126	112	1,980	1,847	1,069	1,069	4,860	5,522	
32	June .....	76		108		1,418		738		4,381		
33	July .....	29		79		2,484		767		4,316		
34	August .....	61		97		1,285		986		4,637		
35	September .....	151		140		1,296		839		4,673		
36	October .....	565		50		2,934		965		5,789		
37	November .....	475		79		2,088		1,174		6,840		
38	December .....	223		54		3,006		1,501		5,231		
39	Totals .....	2,120		1,169		26,582		13,511		62,064		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375	349	20	7	1	1	27	31	268	351	163	17	2,823	2,071	5
322		20		3		23		297		95		2,399		6
474		17		-		24		275		234		2,810		7
452		23		-		17		294		195		2,961		8
432		16		-		9		346		80		2,853		9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529	571	17	14	23	11	64	32	206	144	-	-	1,674	1,741	18
491		14		29		63		147		2		1,552		19
547		9		7		34		182		1		1,602		20
608		16		13		53		193		2		1,510		21
568		10		38		65		243		2		1,754		22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287	4,201	1,069	630	349	374	1,008	1,375	5,386	6,239	191	-	19,383	21,455	31
2,934		1,868		378		1,465		5,886		184		19,436		32
3,344		860		356		1,217		5,843		11		19,306		33
3,478		1,058		198		1,757		7,049		-		20,606		34
3,773		1,076		173		1,786		7,679		-		21,586		35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392	814	2,372	2,523	1,575	1,582	...	...
June .....	8,051		3,398		6,228		...	...
July .....	8,782		3,444		11,566		...	...
August .....	8,159		2,817		16,908		...	...
September .....	6,131		2,910		20,129		...	...
October .....	2,608		3,750		18,987		...	...
November .....	-		2,860		16,127		...	...
December .....	-		2,647		13,480		...	...
Year .....	35,123		35,468		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615	1,603	1,235	1,073	1,352	2,249	...	...
June .....	3,342		1,403		3,291		...	...
July .....	4,558		1,724		6,125		...	...
August .....	4,861		2,803		8,183		...	...
September .....	2,406		1,376		9,213		...	...
October .....	655		1,551		8,317		...	...
November .....	-		1,066		7,251		...	...
December .....	-		988		6,263		...	...
Year .....	17,781		15,959		...		...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	20
March .....	-	-	3,840	3,706	6,509	8,349	58	..
April .....	344	-	3,326	3,339	3,527	5,010	30	..
May .....	3,007	2,417	3,607	3,596	2,927	3,831	11	..
June .....	11,393		4,801		9,519		-	
July .....	13,340		5,168		17,691		8	
August .....	13,020		5,620		25,091		62	
September .....	8,537		4,286		29,342		2	
October .....	3,263		5,301		27,304		32	
November .....	-		3,926		23,378		22	
December .....	-		3,635		19,743		22	
Year .....	52,904		51,427		...		470	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.

TABLE 7. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1,000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates .....	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1,000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]



TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments; which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114$  tons (see page 8)

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

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(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
JUNE 1963



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	June		Six months ended June	
	1961	1962	1962 <sup>r</sup>	1963	1962 <sup>r</sup>	1963
tons						
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates .....	5,195	4,958	649	634	2,841	2,757
Dairy and cattle concentrates .....	140,103	149,294	7,473	7,510	79,308	79,570
Swine concentrates:.....	147,061	147,160	10,810	12,438	68,755	76,218
Poultry concentrates:						
Chick starter .....	8,899	7,498	840	1,170	4,863	4,939
Broiler .....	35,382	32,101	2,822	3,552	15,628	18,120
Growing, laying and hatching .....	122,467	122,455	10,920	10,616	60,835	60,552
Fattening and finishing .....	2,227	1,809	118	315	939	1,387
Turkey .....	26,301	26,496	3,306	3,372	9,112	9,400
Other poultry(1) .....	3,452	2,337	55	103	1,835	660
Total poultry concentrates .....	198,728	192,696	18,061	19,128	93,212	95,058
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	36,993	39,710	244,116	253,603
<u>"B" Secondary or complete feeds</u>						
Calf feeds .....	35,391	34,248	3,542	3,327	20,193	19,837
Dairy and cattle feeds .....	629,867	644,293	34,098	32,797	350,542	335,102
Swine feeds .....	734,819	755,151	57,885	65,904	354,331	389,350
Poultry feeds:						
Chick starter .....	79,165	70,394	8,542	9,503	49,251	47,479
Broiler .....	373,687	356,983	31,385	37,838	176,735	205,273
Growing, laying and hatching .....	695,689	702,490	61,810	60,517	348,400	342,593
Fattening and finishing .....	27,308	27,124	1,944	3,399	12,698	16,558
Turkey .....	233,527	251,312	28,466	26,567	96,329	93,330
Other poultry .....	25,015	22,345	1,453	1,540	12,698	10,065
Total poultry feeds .....	1,434,391	1,430,648	133,600	139,364	696,111	715,298
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	229,125	241,392	1,421,177	1,459,587
<u>"C" Other animal feeds</u>						
Mineral mixtures .....	15,632	17,525	950	1,001	8,917	9,366
Fox and mink foods .....	10,302	10,534	910	974	3,274	3,402
Dog and cat foods:						
Canned .....	63,387	67,398	5,406	5,675	32,232	34,503
Biscuits .....	5,056	4,818	367	361	2,482	2,378
Other (meal, etc.) .....	16,649	19,238	1,623	1,558	9,146	9,806
Total dog and cat foods .....	85,092	91,454	7,396	7,594	43,860	46,687
Scratch grain feeds .....	35,091	31,739	2,399	1,966	14,856	12,885
Other animal feeds .....	17,374	19,392	1,552	1,178	9,287	9,332
Chopped, ground or crushed grain feeds ..	311,090	268,570	19,436	18,205	129,062	135,238
Total other animal feeds .....	474,581	439,214	32,643	30,918	209,256	216,910

(1) Includes concentrates not specified.

<sup>r</sup> Revised figures.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January .....	-	7	2	-	75	178	8	13	29	11	-	323
February .....	-	5	1	-	84	159	11	14	19	10	-	303
March .....	-	5	-	3	130	235	15	9	25	9	-	431
April .....	-	4	-	1	162	232	10	12	19	9	-	455
May .....	-	5	3	1	269	283	15	9	19	7	-	611
June .....	-	6	-	1	323	272	1	8	18	5	-	634
<u>Dairy and cattle concentrates:</u>												
January .....	-	339	379	278	2,201	10,123	586	543	2,814	88	-	17,351
February .....	-	258	261	308	2,142	8,697	358	383	2,016	94	-	14,517
March .....	2	250	267	232	2,455	8,594	408	324	1,857	53	-	14,442
April .....	1	268	231	218	2,910	7,732	282	295	1,550	54	-	13,541
May .....	-	233	190	177	3,275	6,491	283	238	1,285	37	-	12,209
June .....	-	88	41	155	1,879	4,125	142	142	1,916	22	-	7,510
<u>Swine concentrates:</u>												
January .....	-	314	143	107	3,587	7,497	724	350	1,760	28	6	14,516
February .....	-	237	74	120	3,393	6,666	617	342	1,299	22	-	12,770
March .....	-	248	114	98	3,407	6,788	664	301	1,444	14	-	13,078
April .....	-	186	93	56	2,881	6,121	547	254	1,347	21	-	11,506
May .....	-	195	142	68	3,387	5,998	625	179	1,286	17	13	11,910
June .....	-	172	81	53	3,906	6,343	535	229	1,098	21	-	12,438
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	2	-	244	127	35	31	14	-	-	453
February .....	-	-	1	3	265	148	133	38	35	2	-	625
March .....	-	2	5	3	304	232	149	39	81	1	-	815
April .....	-	1	4	5	324	309	150	30	90	3	-	916
May .....	-	1	6	2	344	371	149	37	48	2	-	960
June .....	-	2	4	8	496	414	217	15	12	2	-	1,170
<u>Broiler:</u>												
January .....	-	-	39	-	1,624	613	102	45	323	4	-	2,750
February .....	-	-	21	-	1,459	540	150	81	309	4	-	2,564
March .....	-	-	29	-	1,687	875	164	123	406	2	-	3,286
April .....	-	-	6	-	1,401	817	138	51	431	5	-	2,849
May .....	-	-	23	-	1,709	707	195	92	388	5	-	3,119
June .....	-	-	13	2	1,966	1,167	49	52	291	12	-	3,552

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Growing, laying and hatching:												
January .....	-	102	330	72	2,076	5,498	1,036	395	1,080	100	-	10,689
February .....	-	87	205	86	1,937	4,878	930	237	855	89	-	9,304
March .....	-	71	281	108	2,145	4,948	959	325	992	74	-	9,903
April .....	-	85	223	64	1,871	5,008	884	297	1,121	136	-	9,689
May .....	-	94	186	87	2,054	5,103	1,198	353	1,154	122	-	10,351
June .....	-	75	201	67	2,394	5,624	861	305	1,008	81	-	10,616
Fattening and finishing:												
January .....	-	4	-	-	67	90	-	-	1	-	-	162
February .....	-	5	-	-	95	111	-	-	3	-	-	214
March .....	-	6	-	-	133	66	-	-	-	-	-	205
April .....	-	4	-	-	141	80	-	-	1	-	-	226
May .....	-	3	-	2	187	73	-	-	-	-	-	265
June .....	-	3	-	1	239	67	-	-	5	-	-	315
Turkey:												
January .....	-	-	-	-	122	274	41	57	125	-	-	619
February .....	-	-	13	-	157	221	55	53	51	-	-	550
March .....	-	-	-	1	157	286	102	239	106	-	-	891
April .....	-	-	-	-	166	407	198	218	221	-	-	1,210
May .....	-	-	5	-	260	874	516	667	436	-	-	2,758
June .....	-	-	-	-	531	1,214	556	565	506	-	-	3,372
Other poultry:												
January .....	-	-	-	-	89	41	-	18	11	-	-	159
February .....	-	-	-	-	60	28	4	3	3	9	-	107
March .....	-	1	-	-	54	26	5	-	2	-	-	88
April .....	-	1	-	-	62	25	-	10	2	-	-	100
May .....	-	-	-	-	62	25	14	-	2	-	-	103
June .....	-	-	-	-	66	20	-	1	16	-	-	103
Total poultry concentrates:												
January .....	-	106	371	72	4,222	6,643	1,214	546	1,554	104	-	14,832
February .....	-	92	240	89	3,973	5,926	1,272	412	1,256	104	-	13,364
March .....	-	80	315	111	4,480	6,433	1,379	726	1,587	77	-	15,188
April .....	-	91	233	69	3,965	6,646	1,370	606	1,866	144	-	14,990
May .....	-	98	220	91	4,616	7,153	2,072	1,149	2,028	129	-	17,556
June .....	-	80	218	78	5,692	8,506	1,683	938	1,838	95	-	19,128
Total concentrates:												
January .....	-	766	895	457	10,085	24,441	2,532	1,452	6,157	231	6	47,022
February .....	-	592	576	517	9,592	21,448	2,258	1,151	4,590	230	-	40,954
March .....	2	583	696	444	10,472	22,050	2,466	1,360	4,913	153	-	43,139
April .....	1	549	557	344	9,918	20,731	2,209	1,167	4,788	228	-	40,492
May .....	-	531	555	337	11,547	19,925	2,995	1,575	4,618	190	13	42,286
June .....	-	346	340	287	11,800	19,246	2,361	1,317	3,870	143	-	39,710

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
January .....	-	1	1	-	11	23	2	3	8	4	-	53
February .....	-	1	-	-	13	21	2	3	6	3	-	49
March .....	-	1	-	1	20	31	3	2	7	3	-	68
April .....	-	-	-	-	24	31	2	3	7	3	-	70
May .....	-	-	1	-	41	37	3	2	6	2	-	92
June .....	-	1	-	-	49	36	-	2	5	2	-	95
<u>Dairy and cattle concentrates:</u>												
January .....	-	138	133	150	519	5,922	429	426	1,981	84	-	9,782
February .....	-	105	92	166	506	5,088	262	301	1,419	90	-	8,029
March .....	-	102	94	125	579	5,027	299	254	1,307	51	-	7,838
April .....	-	109	81	118	687	4,523	206	232	1,091	52	-	7,099
May .....	-	95	67	96	773	3,797	207	187	905	35	-	6,162
June .....	-	36	14	84	443	2,413	104	111	645	21	-	3,871
<u>Swine concentrates:</u>												
January .....	-	126	66	49	642	3,898	555	262	1,285	22	2	6,907
February .....	-	95	34	54	607	3,466	473	256	948	17	-	5,950
March .....	-	100	53	44	610	3,530	509	226	1,054	11	-	6,137
April .....	-	75	43	25	516	3,183	420	190	983	17	-	5,452
May .....	-	78	66	31	606	3,119	479	134	939	12	4	5,468
June .....	-	69	38	24	699	3,298	410	172	802	15	-	5,527
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	1	-	20	12	10	4	-	-	-	47
February .....	-	-	-	1	21	14	37	5	1	-	-	79
March .....	-	-	1	1	25	22	41	5	3	-	-	98
April .....	-	-	1	2	26	30	41	4	3	-	-	107
May .....	-	-	1	1	28	36	41	5	1	-	-	113
June .....	-	-	1	3	40	40	60	2	-	-	-	146
<u>Broiler</u>												
January .....	-	-	5	-	2	20	53	45	45	-	-	170
February .....	-	-	3	-	1	17	77	81	43	-	-	222
March .....	-	-	4	-	2	28	84	123	56	-	-	297
April .....	-	-	1	-	1	26	71	51	60	-	-	210
May .....	-	-	3	-	2	23	100	92	54	-	-	274
June .....	-	-	2	2	2	37	25	52	40	-	-	160

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	29	93	32	330	2,106	811	355	861	88	-	4,705
February .....	-	25	58	38	308	1,868	728	213	681	78	-	3,997
March .....	-	20	79	48	341	1,895	751	213	791	65	-	4,282
April .....	-	24	63	28	297	1,918	692	267	893	120	-	4,302
May .....	-	27	52	38	327	1,954	938	318	920	107	-	4,681
June .....	-	21	57	30	381	2,154	674	274	803	71	-	4,465
<u>Fattening and finishing:</u>												
January .....	-	1	-	-	5	29	-	-	1	-	-	36
February .....	-	1	-	-	7	36	-	-	2	-	-	46
March .....	-	1	-	-	10	22	-	-	-	-	-	33
April .....	-	1	-	-	11	26	-	-	1	-	-	39
May .....	-	-	-	1	14	24	-	-	-	-	-	39
June .....	-	-	-	1	18	22	-	-	3	-	-	44
<u>Turkey:</u>												
January .....	-	-	-	-	4	31	29	38	90	-	-	192
February .....	-	-	1	-	5	25	39	35	37	-	-	142
March .....	-	-	-	1	5	32	72	157	77	-	-	344
April .....	-	-	-	-	6	46	140	143	160	-	-	495
May .....	-	-	-	-	9	99	364	439	315	-	-	1,226
June .....	-	-	-	-	19	137	392	372	365	-	-	1,285
<u>Other poultry:</u>												
January .....	-	-	-	-	66	23	-	18	-	-	-	107
February .....	-	-	-	-	45	16	4	3	-	9	-	77
March .....	-	1	-	-	40	15	5	-	-	-	-	61
April .....	-	1	-	-	46	14	-	10	-	-	-	71
May .....	-	-	-	-	46	14	11	-	-	-	-	71
June .....	-	-	-	-	49	11	-	1	-	-	-	61
<u>Total poultry concentrates:</u>												
January .....	-	30	99	32	427	2,221	903	460	997	88	-	5,257
February .....	-	26	62	39	387	1,976	885	337	764	87	-	4,563
March .....	-	22	84	50	423	2,014	953	577	927	65	-	5,115
April .....	-	26	65	30	387	2,060	944	475	1,117	120	-	5,224
May .....	-	27	56	40	426	2,150	1,454	854	1,290	107	-	6,404
June .....	-	21	60	36	509	2,401	1,151	701	1,211	71	-	6,161
<u>Total concentrates:</u>												
January .....	-	295	299	231	1,599	12,064	1,889	1,151	4,271	198	2	21,999
February .....	-	227	188	259	1,513	10,551	1,622	897	3,137	197	-	18,591
March .....	-	225	231	220	1,632	10,602	1,764	1,059	3,295	130	-	19,158
April .....	-	210	189	173	1,614	9,797	1,572	900	3,198	192	-	17,845
May .....	-	200	190	167	1,846	9,103	2,143	1,177	3,140	156	4	18,126
June .....	-	127	112	144	1,700	8,148	1,665	986	2,663	109	-	15,654

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5	6	72	72	75	87	99	101	1,777	1,949
6	June .....	8	3	81	50	53	53	87	68	1,271	1,561
7	July .....	4		75		66		75		890	
8	August .....	8		82		61		76		758	
9	September .....	1		59		62		51		420	
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334	364	1,182	1,395	3,554	3,819	2,842	2,980	20,413	19,670
19	June .....	244	208	567	582	1,463	995	1,338	1,268	9,880	10,948
20	July .....	179		527		1,497		1,328		10,824	
21	August .....	209		607		2,050		1,650		11,629	
22	September .....	277		643		1,958		1,673		10,552	
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57	31	1,342	1,428	1,544	1,861	1,136	1,185	22,915	27,141
32	June .....	67	97	1,207	1,271	1,296	1,533	1,159	1,041	22,555	29,609
33	July .....	32		1,538		1,589		1,186		23,200	
34	August .....	41		1,643		1,639		1,458		27,419	
35	September .....	65		1,679		1,566		1,288		24,891	
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826	1,868	119	96	139	114	133	107	83	86	-	-	4,328	4,486	5
1,767	1,306	49	55	91	56	80	105	55	69	-	1	3,542	3,327	6
1,320		51		48		82		72		1		2,684		7
1,272		50		54		94		62		-		2,517		8
1,035		50		87		98		86		1		1,950		9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467	18,416	1,031	730	553	396	2,739	2,673	5,223	5,069	-	-	56,338	55,512	18
13,102	11,860	476	426	425	231	2,159	2,152	4,443	4,126	1	1	34,098	32,797	19
12,416		393		274		2,046		4,269		2		33,755		20
13,520		531		303		2,227		4,758		5		37,489		21
13,663		509		287		2,269		4,565		3		36,399		22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151	26,059	2,045	1,590	1,080	731	2,933	3,422	307	354	3	61	57,513	63,863	31
25,482	26,761	1,829	1,430	957	751	3,038	3,029	292	381	3	1	57,885	65,904	32
24,373		1,847		1,058		2,944		307		3		58,077		33
25,580		1,916		914		3,465		328		1		64,404		34
26,658		1,567		803		2,709		277		5		61,508		35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24	29	139	75	289	243	270	223	2,947	2,662
6	June .....	22	22	108	63	178	207	174	195	2,497	3,283
7	July .....	26		49		150		85		2,371	
8	August .....	7		14		88		50		1,932	
9	September .....	10		5		99		15		1,368	
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14	7	1,320	1,416	365	519	12,879	14,387
19	June .....	-	-	14	12	1,403	1,446	823	576	11,503	14,350
20	July .....	-		13		1,655		326		12,231	
21	August .....	-		17		1,342		542		13,232	
22	September .....	-		13		1,512		412		10,757	
23	October .....	-		18		1,297		352		13,001	
24	November .....	-		12		1,011		(1)		11,447	
25	December .....	-		14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859	657	578	519	5,353	4,790	2,063	2,056	14,614	13,240
32	June .....	893	719	470	448	4,912	5,088	2,239	1,882	13,386	14,367
33	July .....	834		513		5,157		2,129		13,994	
34	August .....	885		573		5,050		2,048		15,800	
35	September .....	822		436		5,104		1,757		12,167	
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38	35	7	15	2	31	1,390	2,626
45	June .....	-	-	24	37	27	22	12	23	1,283	2,869
46	July .....	-		34		60		28		1,602	
47	August .....	-		32		15		21		1,741	
48	September .....	-		33		22		29		1,518	
49	October .....	-		38		65		38		1,820	
50	November .....	-		39		81		65		1,652	
51	December .....	-		42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612	3,584	1,519	1,343	1,035	884	1,360	1,395	621	569	9	5	11,825	11,012	5
3,008	3,273	810	910	615	485	638	588	477	471	15	6	8,542	9,503	6
1,725		372		96		259		321		11		5,465		7
952		276		51		82		259		11		3,722		8
730		180		11		84		237		12		2,751		9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246	14,051	466	554	88	464	2,189	2,822	3,840	3,954	5	1	31,412	38,175	18
11,465	14,781	416	351	79	452	2,237	2,330	3,433	3,530	12	10	31,385	37,838	19
10,928		447		112		2,156		3,433		18		31,319		20
10,926		525		175		2,576		3,274		26		32,635		21
10,580		411		156		2,068		2,565		14		28,488		22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034	25,987	1,930	1,702	570	410	1,579	1,790	8,334	8,322	127	118	61,041	59,591	31
28,397	26,692	1,667	1,388	433	387	1,535	1,628	7,613	7,681	265	237	61,810	60,517	32
25,877		1,764		301		1,322		7,749		219		59,859		33
26,034		1,702		244		1,375		7,951		199		61,861		34
23,297		1,344		263		1,103		6,885		190		53,368		35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527	561	-	-	13	1	48	1	135	7	-	-	2,160	3,277	44
526	426	-	-	13	1	50	18	9	3	-	-	1,944	3,399	45
571		68		13		23		18		-		2,417		46
571		69		1		48		18		2		2,518		47
590		57		-		73		14		1		2,337		48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17	23	27	14	130	182	96	67	3,479	3,677
6	June .....	30	33	19	18	185	193	110	144	3,841	4,767
7	July .....	17		58		298		220		5,054	
8	August .....	12		63		334		239		6,292	
9	September .....	23		73		271		243		5,444	
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3	-	1	1	69	23	30	31	555	664
19	June .....	-	-	1	3	68	12	33	31	477	528
20	July .....	-		1		35		20		561	
21	August .....	3		1		28		39		593	
22	September .....	-		4		34		44		523	
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903	709	797	651	7,168	6,669	2,826	2,927	35,864	37,256
32	June .....	945	774	636	581	6,773	6,968	3,391	2,851	32,987	40,164
33	July .....	877		668		7,355		2,808		35,813	
34	August .....	907		700		6,857		2,939		39,590	
35	September .....	855		564		7,042		2,500		31,777	
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299	1,110	3,393	3,546	12,341	12,436	6,903	7,193	80,969	86,016
45	June .....	1,264	1,082	2,491	2,484	9,585	9,549	5,975	5,228	66,693	82,282
46	July .....	1,092		2,808		10,507		5,397		70,727	
47	August .....	1,165		3,032		10,607		6,123		79,396	
48	September .....	1,198		2,945		10,628		5,512		67,640	
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379	11,799	2,080	1,983	3,252	2,391	2,398	2,765	1,632	1,362	-	-	21,490	24,263	5
13,721	13,041	2,486	1,611	3,395	2,089	2,683	3,096	1,996	1,575	-	-	28,466	26,567	6
15,574		2,279		3,108		3,031		2,310		-		31,949		7
18,088		2,197		2,896		2,971		2,980		-		36,072		8
16,091		1,441		1,600		2,162		2,157		-		29,505		9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694	406	11	78	19	4	37	121	409	424	-	-	1,828	1,752	18
445	333	15	32	11	3	53	139	350	459	-	-	1,453	1,540	19
395		29		12		40		395		-		1,488		20
427		30		5		62		448		-		1,636		21
413		14		1		54		407		-		1,494		22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492	56,388	6,006	5,660	4,977	4,154	7,611	8,894	14,971	14,638	141	124	129,756	138,070	31
57,562	58,546	5,394	4,292	4,546	3,417	7,196	7,799	13,878	13,719	292	253	133,600	103,364	32
55,070		4,959		3,642		6,831		14,226		248		132,497		33
56,998		4,799		3,372		7,114		14,930		238		138,444		34
51,701		3,447		2,031		5,544		12,265		217		117,943		35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936	102,731	9,201	8,076	6,749	5,395	13,416	15,096	20,584	20,147	144	185	247,935	261,931	44
97,913	98,473	7,748	6,203	6,019	4,455	12,473	13,085	18,668	18,295	296	256	229,125	241,392	45
93,179		7,250		5,022		11,903		18,874		254		227,013		46
97,370		7,296		4,643		12,900		20,078		244		242,854		47
93,057		5,573		3,208		10,620		17,193		226		217,800		48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-	-	10	11	5	3	8	12	330	362
6	June .....	-	-	5	7	7	3	3	7	215	284
7	July .....	-		12		5		5		203	
8	August .....	2		9		10		7		255	
9	September .....	3		8		12		12		290	
10	October .....	-		6		6		14		365	
11	November .....	-		7		10		11		431	
12	December .....	-		11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3	5	3	3	9	15	3	2	46	108
19	June .....	61	61	5	8	104	119	4	4	89	163
20	July .....	92		5		87		12		130	
21	August .....	104		5		160		15		176	
22	September .....	68		8		105		16		229	
23	October .....	58		3		95		12		224	
24	November .....	67		5		43		11		131	
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41	14	17	12	231	213	95	126	886	815
32	June .....	42	61	16	22	286	249	105	104	875	961
33	July .....	40		11		165		72		775	
34	August .....	50		19		327		124		1,065	
35	September .....	49		23		305		132		1,050	
36	October .....	72		17		312		121		1,171	
37	November .....	45		22		252		115		1,059	
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555	577	69	209	71	55	109	126	11	12	-	-	1,168	1,367	5
515	503	63	57	18	25	113	112	11	3	-	-	950	1,001	6
451		45		35		88		13		-		857		7
480		66		33		135		13		-		1,010		8
491		85		38		140		20		-		1,099		9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183	221	118	32	9	15	28	27	27	20	2	-	431	448	18
319	363	217	149	17	11	46	52	44	44	4	-	910	974	19
525		273		39		100		58		6		1,327		20
631		254		40		96		54		5		1,540		21
535		266		23		87		48		6		1,391		22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271	2,485	155	180	62	45	546	686	999	1,164	97	160	5,400	5,900	31
2,209	2,002	154	206	62	65	455	697	1,048	1,142	154	166	5,406	5,675	32
1,976		128		51		255		1,058		89		4,620		33
2,817		195		74		657		1,182		94		6,604		34
2,508		201		73		529		1,106		138		6,114		35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	1	-	-	6	6	5	4	26	29	
6	June .....	-	1	-	-	5	6	3	3	36	39	
7	July .....	1	-	-	-	11	-	5	-	25	-	
8	August .....	-	-	-	-	4	-	3	-	36	-	
9	September .....	-	-	-	-	7	-	3	-	32	-	
10	October .....	2	-	-	-	4	-	3	-	26	-	
11	November .....	1	-	-	-	5	-	3	-	36	-	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	6	3	3	51	48	40	39	152	123	
19	June .....	9	10	5	4	59	41	24	25	141	179	
20	July .....	7	-	4	-	38	-	18	-	127	-	
21	August .....	6	-	3	-	41	-	29	-	171	-	
22	September .....	6	-	4	-	44	-	25	-	135	-	
23	October .....	11	-	6	-	70	-	43	-	194	-	
24	November .....	10	-	3	-	56	-	39	-	188	-	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	21	20	15	288	267	140	169	1,064	967	
32	June .....	51	72	21	26	350	296	132	132	1,052	1,179	
33	July .....	48	-	15	-	214	-	95	-	927	-	
34	August .....	56	-	22	-	372	-	156	-	1,272	-	
35	September .....	55	-	27	-	356	-	160	-	1,217	-	
36	October .....	85	-	23	-	386	-	167	-	1,391	-	
37	November .....	56	-	25	-	313	-	157	-	1,283	-	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253	265	7	8	2	3	11	10	61	80	-	-	371	406	5
258	254	6	6	2	4	11	9	46	37	-	2	367	361	6
244		5		3		9		50		1		354		7
269		8		3		12		75		-		410		8
239		6		2		10		35		-		334		9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648	613	33	45	37	33	135	171	463	489	1	2	1,571	1,572	18
752	689	79	86	33	25	152	123	367	374	2	2	1,623	1,558	19
763		41		55		129		328		1		1,511		20
698		68		66		164		383		1		1,630		21
653		48		61		164		398		2		1,540		22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172	3,363	195	233	101	81	692	867	1,523	1,733	98	162	7,342	7,878	31
3,219	2,945	239	298	97	94	618	829	1,461	1,553	156	170	7,396	7,594	32
2,983		174		109		393		1,436		91		6,485		33
3,784		271		143		833		1,640		95		8,644		34
3,400		255		136		703		1,539		140		7,988		35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136	284	6	7	375	337	365	337	535	444
5	May .....	258	197	6	3	588	366	417	293	700	456
6	June .....	247	270	7	7	454	325	356	257	575	359
7	July .....	260		10		599		403		514	
8	August .....	145		21		484		562		768	
9	September .....	237		17		456		514		746	
10	October .....	558		13		466		471		920	
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9	31	11	11	710	274	51	51	169	196
18	May .....	16	37	14	10	599	648	53	47	153	227
19	June .....	19	11	11	10	516	223	33	30	227	214
20	July .....	29		8		494		33		258	
21	August .....	9		8		305		40		263	
22	September .....	14		6		519		45		244	
23	October .....	40		2		526		43		244	
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590
31	May .....	58	86	126	112	1,980	1,847	1,069	1,069	4,860	5,522
32	June .....	76	126	108	97	1,418	1,386	738	864	4,381	4,612
33	July .....	29		79		2,484		767		4,316	
34	August .....	61		97		1,285		986		4,637	
35	September .....	151		140		1,296		839		4,673	
36	October .....	565		50		2,934		965		5,789	
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375	349	20	7	1	1	27	31	268	351	163	17	2,823	2,071	5
322	337	20	20	3	-	23	30	297	345	95	16	2,399	1,966	6
474		17		-		24		275		234		2,810		7
452		23		-		17		294		195		2,961		8
432		16		-		9		346		80		2,853		9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529	571	17	14	23	11	64	32	206	144	-	-	1,674	1,741	18
491	458	14	3	29	2	63	25	147	202	2	-	1,552	1,178	19
547		9		7		34		182		1		1,602		20
608		16		13		53		193		2		1,510		21
568		10		38		65		243		2		1,754		22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287	4,201	1,069	630	349	374	1,008	1,375	5,386	6,239	191	-	19,383	21,455	31
2,934	3,618	1,868	587	378	194	1,465	1,339	5,886	5,274	184	108	19,436	18,205	32
3,344		860		356		1,217		5,843		11		19,306		33
3,478		1,058		198		1,757		7,049		-		20,606		34
3,773		1,076		173		1,786		7,679		-		21,586		35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392	814	2,372	2,523	1,575	1,582	...	...
June .....	8,051	9,231	3,398	3,531	6,228	7,282	...	...
July .....	8,782		3,444		11,566		...	...
August .....	8,159		2,817		16,908		...	...
September .....	6,131		2,910		20,129		...	...
October .....	2,608		3,750		18,987		...	...
November .....	-		2,860		16,127		...	...
December .....	-		2,647		13,480		...	...
Year .....	35,123		35,468		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615	1,603	1,235	1,073	1,352	2,249	...	...
June .....	3,342	2,718	1,403	1,510	3,291	3,457	...	...
July .....	4,558		1,724		6,125		...	...
August .....	4,861		2,803		8,183		...	...
September .....	2,406		1,376		9,213		...	...
October .....	655		1,551		8,317		...	...
November .....	-		1,066		7,251		...	...
December .....	-		988		6,263		...	...
Year .....	17,781		15,959		...		...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	20
March .....	-	-	3,840	3,706	6,509	8,349	58	..
April .....	344	-	3,326	3,339	3,527	5,010	30	..
May .....	3,007	2,417	3,607	3,596	2,927	3,831	11	-
June .....	11,393	11,949	4,801	5,041	9,519	10,739	-	-
July .....	13,340		5,168		17,691		8	
August .....	13,020		5,620		25,091		62	
September .....	8,537		4,286		29,342		2	
October .....	3,263		5,301		27,304		32	
November .....	-		3,926		23,378		22	
December .....	-		3,635		19,743		22	
Year .....	52,904		51,427		...		470	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.

TABLE 7. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calif concentrates .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates .....	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.588	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]



TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	13,295 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	519 x 6.0 = 3,114 tons (see page 8)
Total supply of finished feeds used as finished feeds or in the form of concentrates	10,181 tons

- 
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.  
 (2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

32-004

MONTHLY

Canada. Statistics. Bureau of



CANADA

**SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS**

**JULY 1963**



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	July		Seven months ended July	
	1961	1962	1962 <sup>r</sup>	1963	1962 <sup>r</sup>	1963(2)
tons						
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates .....	5,195	4,958	467	497	3,308	3,254
Dairy and cattle concentrates .....	140,103	149,294	7,086	6,795	86,394	86,365
Swine concentrates:.....	147,061	147,160	10,892	12,224	79,647	88,442
Poultry concentrates:						
Chick starter .....	8,899	7,498	548	848	5,411	5,787
Broiler .....	35,382	32,101	2,902	3,284	18,530	21,404
Growing, laying and hatching .....	122,467	122,455	9,988	10,006	70,823	70,558
Fattening and finishing .....	2,227	1,809	140	323	1,079	1,710
Turkey .....	26,301	26,496	3,964	3,974	13,076	13,374
Other poultry(1) .....	3,452	2,337	83	68	1,918	728
Total poultry concentrates .....	198,728	192,696	17,625	18,503	110,837	113,561
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	36,070	38,019	280,186	291,622
<u>"B" Secondary or complete feeds</u>						
Calf feeds .....	35,391	34,248	2,684	2,829	22,877	22,665
Dairy and cattle feeds .....	629,867	644,293	33,755	31,643	384,297	366,715
Swine feeds .....	734,819	755,151	58,077	66,156	412,408	455,403
Poultry feeds:						
Chick starter .....	79,165	70,394	5,465	6,844	54,716	54,309
Broiler .....	373,687	356,983	31,319	37,136	208,054	242,296
Growing, laying and hatching .....	695,689	702,490	59,859	60,991	408,259	403,249
Fattening and finishing .....	27,308	27,124	2,417	3,840	15,115	20,398
Turkey .....	233,527	251,312	31,949	29,430	128,278	122,630
Other poultry .....	25,015	22,345	1,488	1,728	14,186	11,793
Total poultry feeds .....	1,434,391	1,430,648	132,497	139,969	828,608	854,675
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	227,013	240,597	1,648,190	1,699,458
<u>"C" Other animal feeds</u>						
Mineral mixtures .....	15,632	17,525	857	920	9,774	10,286
Fox and mink foods .....	10,302	10,534	1,327	1,361	4,601	4,763
Dog and cat foods:						
Canned .....	63,387	67,398	4,620	4,969	36,852	39,472
Biscuits .....	5,056	4,818	354	426	2,836	2,804
Other (meal, etc.) .....	16,649	19,238	1,511	1,606	10,657	11,412
Total dog and cat foods .....	85,092	91,454	6,485	7,001	50,345	53,688
Scratch grain feeds .....	35,091	31,739	2,810	2,065	17,666	14,950
Other animal feeds .....	17,374	19,392	1,602	1,416	10,889	10,748
Chopped, ground or crushed grain feeds ..	311,090	268,570	19,306	22,449	148,368	157,687
Total other animal feeds .....	474,581	439,214	32,387	35,212	241,643	252,122

(1) Includes concentrates not specified.

(2) Includes revisions for June.

<sup>r</sup> Revised figures.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
Six months ended June .....	-	32	6	6	1,043	1,352 <sup>F</sup>	66 <sup>F</sup>	66 <sup>F</sup>	135	51	-	2,757
July .....	-	10	1	2	237	215	10	5	12	5	-	497
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle concentrates:</u>												
Six months ended June .....	3	1,436	1,369	1,368	14,862	45,730 <sup>F</sup>	2,088 <sup>F</sup>	1,928 <sup>F</sup>	10,438	348	-	79,570
July .....	1	65	29	51	1,550	3,809	171	125	956	38	-	6,795
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Swine concentrates:</u>												
Six months ended June .....	-	1,352	647	502	20,561	39,347 <sup>F</sup>	3,693 <sup>F</sup>	1,740 <sup>F</sup>	8,234	123	19	76,218
July .....	-	233	103	73	3,704	5,934	652	271	1,244	10	-	12,224
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
												tons
<b>Poultry concentrates:</b>												
<b>Chick starter:</b>												
Six months ended June .....	-	6	22	20	1,977	1,579 <sup>F</sup>	855 <sup>F</sup>	190	280	10	-	4,939
July .....	-	1	5	8	392	204	201	29	7	1	-	848
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<b>Broiler:</b>												
Six months ended June .....	-	-	131	2	9,846	4,650 <sup>F</sup>	867 <sup>F</sup>	444	2,148	32	-	18,120
July .....	-	-	20	7	1,791	811	161	100	387	7	-	3,284
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<b>Growing, laying and hatching:</b>												
Six months ended June .....	-	514	1,426	484	12,477	30,890 <sup>F</sup>	6,037 <sup>F</sup>	1,912	6,210	602	-	60,552
July .....	-	98	189	90	2,178	5,064	1,032	236	1,007	112	-	10,006
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<b>Fattening and finishing:</b>												
Six months ended June .....	-	25	-	3	862	487	-	-	10	-	-	1,387
July .....	-	4	-	2	253	62	1	-	1	-	-	323
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June .....	-	-	18	1	1,393	3,217 <sup>F</sup>	1,525 <sup>F</sup>	1,801 <sup>F</sup>	1,445	-	-	9,400
July .....	-	10	6	-	631	1,520	706	523	578	-	-	3,974
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Other poultry:</u>												
Six months ended June .....	-	2	-	-	393	165	23	32	36	9	-	660
July .....	-	-	-	-	42	20	-	5	1	-	-	68
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Total poultry concentrates:</u>												
Six months ended June .....	-	547	1,597	510	26,948	40,988 <sup>F</sup>	9,307 <sup>F</sup>	4,379 <sup>F</sup>	10,129	653	-	95,058
July .....	-	113	220	107	5,287	7,681	2,101	893	1,981	120	-	18,503
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Total concentrates:</u>												
Six months ended June .....	3	3,367	3,619	2,386	63,414	127,417 <sup>F</sup>	15,154 <sup>F</sup>	8,113 <sup>F</sup>	28,936	1,175	19	253,603
July .....	1	421	353	233	10,778	17,639	2,934	1,294	4,193	173	-	38,019
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
Calf concentrates:												
Six months ended June .....	-	4	2	1	158	178 <sup>r</sup>	13 <sup>r</sup>	15	39	17	-	427
July .....	-	1	-	1	36	28	2	1	4	2	-	75
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Dairy and cattle concentrates:												
Six months ended June .....	-	585	481	739	3,507	26,751 <sup>r</sup>	1,528 <sup>r</sup>	1,514 <sup>r</sup>	7,348	333	-	42,786
July .....	-	27	10	28	366	2,228	125	98	673	36	-	3,591
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Swine concentrates:												
Six months ended June .....	-	543	300	227	3,680	20,460 <sup>r</sup>	2,832 <sup>r</sup>	1,303 <sup>r</sup>	6,011	94	6	35,456
July .....	-	94	48	33	663	3,086	500	203	908	7	-	5,542
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June .....	-	-	5	8	160	152 <sup>F</sup>	236	25	8	-	-	594
July .....	-	-	1	3	32	20	55	4	-	-	-	115
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Boiler:												
Six months ended June .....	-	-	18	2	10	149 <sup>F</sup>	446 <sup>F</sup>	444	298	-	-	1,367
July .....	-	-	2	7	2	26	83	100	54	-	-	274
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Growing, laying and hatching:												
Six months ended June .....	-	146	402	214	1,984 <sup>F</sup>	11,830 <sup>F</sup>	4,726 <sup>F</sup>	1,719	4,949	529	-	26,499
July .....	-	28	53	40	346	1,940	808	212	803	98	-	4,328
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Fattening and finishing:												
Six months ended June .....	-	4	-	2	65	159	-	-	7	-	-	237
July .....	-	-	-	1	19	20	1	-	1	-	-	42
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June .....	-	-	1	1	48	364 <sup>F</sup>	1,076 <sup>F</sup>	1,185 <sup>F</sup>	1,044	-	-	3,719
July .....	-	-	-	-	22	172	498	344	417	-	-	1,453
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Other poultry:												
Six months ended June .....	-	2	-	-	292	93	20	32	-	9	-	448
July .....	-	-	-	-	31	11	-	5	-	-	-	47
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Total poultry concentrates:												
Six months ended June .....	-	152	426	227	2,559	12,747 <sup>F</sup>	6,504 <sup>F</sup>	3,405 <sup>F</sup>	6,306	538	-	32,864 <sup>F</sup>
July .....	-	28	56	51	452	2,189	1,445	665	1,275	98	-	6,259
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Total concentrates:												
Six months ended June .....	-	1,284	1,209	1,194	9,904	60,136 <sup>F</sup>	10,877 <sup>F</sup>	6,237 <sup>F</sup>	19,704	982	6	111,533 <sup>F</sup>
July .....	-	150	114	113	1,517	7,531	2,072	967	2,860	143	-	15,467
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraphs 3 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5	6	72	72	75	87	99	101	1,777	1,949
6	June .....	8	3	81	50	53	53	87	68	1,271	1,561
7	July .....	4	5	75	61	66	55	75	68	890	1,011
8	August .....	8		82		61		76		758	
9	September .....	1		59		62		51		420	
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334	364	1,182	1,395	3,554	3,819	2,842	2,980	20,413	19,670
19	June .....	244	208	567	582	1,463	995	1,338	1,268	9,880	10,948
20	July .....	179	166	527	553	1,497	1,301	1,328	1,102	10,824	9,775
21	August .....	209		607		2,050		1,650		11,629	
22	September .....	277		643		1,958		1,673		10,552	
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57	31	1,342	1,428	1,544	1,861	1,136	1,185	22,915	27,141
32	June .....	67	97	1,207	1,271	1,296	1,533	1,159	1,041	22,555	29,609
33	July .....	32	107	1,538	1,621	1,589	1,901	1,186	1,259	23,200	29,366
34	August .....	41		1,643		1,639		1,458		27,419	
35	September .....	65		1,679		1,566		1,288		24,891	
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

\* Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826	1,868	119	96	139	114	133	107	83	86	-	-	4,328	4,486	5
1,767	1,292 <sup>r</sup>	49	66 <sup>r</sup>	91	58 <sup>r</sup>	80	105	55	69	-	1	3,542	3,326	6
1,320	1,359	51	71	48	47	82	80	72	72	1	-	2,684	2,829	7
1,272		50		54		94		62		-		2,517		8
1,035		50		87		98		86		1		1,950		9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467	18,416	1,031	730	553	396	2,739	2,673	5,223	5,069	-	-	56,338	55,512	18
13,102	11,782 <sup>r</sup>	476	474 <sup>r</sup>	425	231	2,159	2,152	4,443	4,126	1	1	34,098	32,767 <sup>r</sup>	19
12,416	11,415	393	474	274	204	2,046	2,118	4,269	4,535	2	-	33,755	31,643	20
13,520		531		303		2,227		4,758		5		37,489		21
13,663		509		287		2,269		4,565		3		36,399		22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151	26,059	2,045	1,590	1,080	731	2,933	3,422	307	354	3	61	57,513	63,863	31
25,482	26,543 <sup>r</sup>	1,829	1,396 <sup>r</sup>	957	900 <sup>r</sup>	3,038	3,029	292	381	3	1	57,885	65,801 <sup>r</sup>	32
24,373	25,721	1,847	1,656	1,058	839	2,944	3,346	307	337	3	3	58,077	66,156	33
25,580		1,916		914		3,465		328		1		64,404		34
26,658		1,567		803		2,709		277		5		61,508		35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24	29	139	75	289	243	270	223	2,947	2,662
6	June .....	22	22	108	63	178	207	174	195	2,497	3,283
7	July .....	26	30	49	41	150	121	85	107	2,371	2,876
8	August .....	7		14		88		50		1,932	
9	September .....	10		5		99		15		1,368	
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14	7	1,320	1,416	365	519	12,879	14,387
19	June .....	-	-	14	12	1,403	1,446	823	576	11,503	14,350
20	July .....	-	-	13	11	1,655	1,692	326	379	12,231	13,373
21	August .....	-	-	17		1,342		542		13,232	
22	September .....	-	-	13		1,512		412		10,757	
23	October .....	-	-	18		1,297		352		13,001	
24	November .....	-	-	12		1,011		(1) 11,447		11,447	
25	December .....	-	-	14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859	657	578	519	5,353	4,790	2,063	2,056	14,614	13,240
32	June .....	893	719	470	448	4,912	5,088	2,239	1,882	13,386	14,367
33	July .....	834	941	513	595	5,157	6,170	2,129	2,043	13,994	13,910
34	August .....	885		573		5,050		2,048		15,800	
35	September .....	822		436		5,104		1,757		12,167	
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38	35	7	15	2	31	1,390	2,626
45	June .....	-	-	24	37	27	22	12	23	1,283	2,869
46	July .....	-	-	34	43	60	17	28	62	1,602	3,142
47	August .....	-	-	32		15		21		1,741	
48	September .....	-	-	33		22		29		1,518	
49	October .....	-	-	38		65		38		1,820	
50	November .....	-	-	39		81		65		1,652	
51	December .....	-	-	42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

F Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612	3,584	1,519	1,343	1,035	884	1,360	1,395	621	569	9	5	11,825	11,012	5
3,008	3,207 <sup>r</sup>	810	962 <sup>r</sup>	615	485	638	588	477	471	15	6	8,542	9,489 <sup>r</sup>	6
1,725	2,055	372	771	96	155	259	284	321	392	11	12	5,465	6,844	7
952		276		51		82		259		11		3,722		8
730		180		11		84		237		12		2,751		9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246	14,051	466	554	88	464	2,189	2,822	3,840	3,954	5	1	31,412	38,175	18
11,465	14,559 <sup>r</sup>	416	460 <sup>r</sup>	79	452	2,237	2,330	3,433	3,530	12	10	31,385	37,725 <sup>r</sup>	19
10,928	13,685	447	529	112	471	2,156	2,970	3,433	4,019	18	7	31,319	37,136	20
10,926		525		175		2,576		3,274		26		32,635		21
10,580		411		156		2,068		2,565		14		28,488		22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034	25,987	1,930	1,702	570	410	1,579	1,790	8,334	8,322	127	118	61,041	59,591	31
28,397	26,172 <sup>r</sup>	1,667	1,573 <sup>r</sup>	433	387	1,535	1,628	7,613	7,681	265	237	61,810	60,182 <sup>r</sup>	32
25,877	25,564	1,764	1,619	301	305	1,322	1,668	7,749	8,027	219	149	59,859	60,991	33
26,034		1,702		244		1,375		7,951		199		61,861		34
23,297		1,344		263		1,103		6,885		190		53,368		35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527	561	-	-	13	1	48	1	135	7	-	-	2,160	3,277	44
526	426	-	-	13	1	50	18	9	3	-	-	1,944	3,399	45
571	490	68	23	13	2	23	53	18	8	-	-	2,417	3,840	46
571		69		1		48		18		2		2,518		47
590		57		-		73		14		1		2,337		48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17	23	27	14	130	182	96	67	3,479	3,677
6	June .....	30	33	19	18	185	193	110	144	3,841	4,767
7	July .....	17	8	58	100	298	266	220	225	5,054	5,042
8	August .....	12		63		334		239		6,292	
9	September .....	23		73		271		243		5,444	
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3	-	1	1	69	23	30	31	555	664
19	June .....	-	-	1	3	68	12	33	31	477	528
20	July .....	-	-	1	1	35	2	20	22	561	637
21	August .....	3		1		28		39		593	
22	September .....	-		4		34		44		523	
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903	709	797	651	7,168	6,669	2,826	2,927	35,864	37,256
32	June .....	945	774	636	581	6,773	6,968	3,391	2,851	32,987	40,164
33	July .....	877	979	668	791	7,355	8,268	2,808	2,838	35,813	38,980
34	August .....	907		700		6,857		2,939		39,590	
35	September .....	855		564		7,042		2,500		31,777	
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299	1,110	3,393	3,546	12,341	12,436	6,903	7,193	80,969	86,016
45	June .....	1,264	1,082	2,491	2,484	9,585	9,549	5,975	5,228	66,693	82,282
46	July .....	1,092	1,257	2,808	3,026	10,507	11,525	5,397	5,267	70,727	79,132
47	August .....	1,165		3,032		10,607		6,123		79,396	
48	September .....	1,198		2,945		10,628		5,512		67,640	
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

† Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379	11,799	2,080	1,983	3,252	2,391	2,398	2,765	1,632	1,362	-	-	21,490	24,263	5
13,721	12,844 <sup>+</sup>	2,486	1,674 <sup>+</sup>	3,395	2,093 <sup>+</sup>	2,683	3,096	1,996	1,575	-	-	28,466	26,437 <sup>+</sup>	6
15,574	15,474	2,279	1,723	3,108	1,479	3,031	3,036	2,310	2,077	-	-	31,949	29,430	7
18,088		2,197		2,896		2,971		2,980		-		36,072		8
16,091		1,441		1,600		2,162		2,157		-		29,505		9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694	406	11	78	19	4	37	121	409	424	-	-	1,828	1,752	18
445	333	15	32	11	3	53	139	350	459	-	-	1,453	1,540	19
395	382	29	49	12	7	40	84	395	544	-	-	1,488	1,728	20
427		30		5		62		448		-		1,636		21
413		14		1		54		407		-		1,494		22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492	56,388	6,006	5,660	4,977	4,154	7,611	8,894	14,971	14,638	141	124	129,756	138,070	31
57,562	57,541 <sup>+</sup>	5,394	4,701 <sup>+</sup>	4,546	3,421 <sup>+</sup>	7,196	7,799	13,878	13,719	292	253	133,600	138,772 <sup>+</sup>	32
55,070	57,650	4,959	4,714	3,642	2,419	6,831	8,095	14,226	15,067	248	168	132,497	139,969	33
56,998		4,799		3,372		7,114		14,930		238		138,444		34
51,701		3,447		2,031		5,544		12,265		217		117,943		35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936	102,731	9,201	8,076	6,749	5,395	13,416	15,096	20,584	20,147	144	185	247,935	261,931	44
97,913	97,158 <sup>+</sup>	7,748	6,637 <sup>+</sup>	6,019	4,610 <sup>+</sup>	12,473	13,085	18,668	18,295	296	256	229,125	240,660 <sup>+</sup>	45
93,179	96,145	7,250	6,915	5,022	3,509	11,903	13,639	18,874	20,011	254	171	227,013	240,597	46
97,370		7,296		4,643		12,900		20,078		244		242,854		47
93,057		5,573		3,208		10,620		17,193		226		217,800		48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-	-	10	11	5	3	8	12	330	362
6	June .....	-	-	5	7	7	3	3	7	215	284
7	July .....	-	-	12	12	5	1	5	9	203	209
8	August .....	2	-	9	-	10	-	7	-	255	-
9	September .....	3	-	8	-	12	-	12	-	290	-
10	October .....	-	-	6	-	6	-	14	-	365	-
11	November .....	-	-	7	-	10	-	11	-	431	-
12	December .....	-	-	11	-	12	-	10	-	499	-
13	Totals .....	11	-	121	-	114	-	125	-	3,936	-
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3	5	3	3	9	15	3	2	46	108
19	June .....	61	61	5	8	104	119	4	4	89	163
20	July .....	92	66	5	12	87	86	12	9	130	297
21	August .....	104	-	5	-	160	-	15	-	176	-
22	September .....	68	-	8	-	105	-	16	-	229	-
23	October .....	58	-	3	-	95	-	12	-	224	-
24	November .....	67	-	5	-	43	-	11	-	131	-
25	December .....	26	-	2	-	10	-	6	-	74	-
26	Totals .....	532	-	45	-	738	-	95	-	1,282	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41	14	17	12	231	213	95	126	886	815
32	June .....	42	61	16	22	286	249	105	104	875	961
33	July .....	40	102	11	14	165	174	72	73	775	704
34	August .....	50	-	19	-	327	-	124	-	1,065	-
35	September .....	49	-	23	-	305	-	132	-	1,050	-
36	October .....	72	-	17	-	312	-	121	-	1,171	-
37	November .....	45	-	22	-	252	-	115	-	1,059	-
38	December .....	38	-	13	-	194	-	102	-	825	-
39	Totals .....	579	-	209	-	2,928	-	1,236	-	11,221	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555	577	69	209	71	55	109	126	11	12	-	-	1,168	1,367	5
515	503	63	57	18	25	113	112	11	3	-	-	950	1,001	6
451	476	45	66	35	29	88	106	13	12	-	-	857	920	7
480		66		33		135		13		-		1,010		8
491		85		38		140		20		-		1,099		9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183	221	118	32	9	15	28	27	27	20	2	-	431	448	18
319	363	217	149	17	11	46	52	44	44	4	-	910	974	19
525	467	273	249	39	24	100	89	58	62	6	-	1,327	1,361	20
631		254		40		96		54		5		1,540		21
535		266		23		87		48		6		1,391		22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271	2,485	155	180	62	45	546	686	999	1,164	97	160	5,400	5,900	31
2,209	2,002	154	206	62	65	455	697	1,048	1,142	154	166	5,406	5,675	32
1,976	1,975	128	180	51	71	255	321	1,058	1,222	89	133	4,620	4,969	33
2,817		195		74		657		1,182		94		6,604		34
2,508		201		73		529		1,106		138		6,114		35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	1	-	-	6	6	5	4	26	29	
6	June .....	-	1	-	-	5	6	3	3	36	39	
7	July .....	1	-	-	-	11	4	5	3	25	32	
8	August .....	-	-	-	-	4	-	3	-	36	-	
9	September .....	-	-	-	-	7	-	3	-	32	-	
10	October .....	2	-	-	-	4	-	3	-	26	-	
11	November .....	1	-	-	-	5	-	3	-	36	-	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	6	3	3	51	48	40	39	152	123	
19	June .....	9	10	5	4	59	41	24	25	141	179	
20	July .....	7	5	4	4	38	48	18	29	127	199	
21	August .....	6	-	3	-	41	-	29	-	171	-	
22	September .....	6	-	4	-	44	-	25	-	135	-	
23	October .....	11	-	6	-	70	-	43	-	194	-	
24	November .....	10	-	3	-	56	-	39	-	188	-	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	21	20	15	288	267	140	169	1,064	967	
32	June .....	51	72	21	26	350	296	132	132	1,052	1,179	
33	July .....	48	107	15	18	214	226	95	105	927	935	
34	August .....	56	-	22	-	372	-	156	-	1,272	-	
35	September .....	55	-	27	-	356	-	160	-	1,217	-	
36	October .....	85	-	23	-	386	-	167	-	1,391	-	
37	November .....	56	-	25	-	313	-	157	-	1,283	-	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253	265	7	8	2	3	11	10	61	80	-	-	371	406	5
258	254	6	6	2	4	11	9	46	37	-	2	367	361	6
244	286	5	5	3	4	9	11	50	81	1	-	354	426	7
269		8		3		12		75		-		410		8
239		6		2		10		35		-		334		9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648	613	33	45	37	33	135	171	463	489	1	2	1,571	1,572	18
752	689	79	86	33	25	152	123	367	374	2	2	1,623	1,558	19
763	712	41	72	55	60	129	145	328	329	1	3	1,511	1,606	20
698		68		66		164		383		1		1,630		21
653		48		61		164		398		2		1,540		22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172	3,363	195	233	101	81	692	867	1,523	1,733	98	162	7,342	7,878	31
3,219	2,945	239	298	97	94	618	829	1,461	1,553	156	170	7,396	7,594	32
2,983	2,973	174	257	109	135	393	477	1,436	1,632	91	136	6,485	7,001	33
3,784		271		143		833		1,640		95		8,644		34
3,400		255		136		703		1,539		140		7,988		35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136	284	6	7	375	337	365	337	535	444
5	May .....	258	197	6	3	588	366	417	293	700	456
6	June .....	247	270	7	7	454	325	356	257	575	359
7	July .....	260	202	10	9	599	332	403	311	514	408
8	August .....	145		21		484		562		768	
9	September .....	237		17		456		514		746	
10	October .....	558		13		466		471		920	
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9	31	11	11	710	274	51	51	169	196
18	May .....	16	37	14	10	599	648	53	47	153	227
19	June .....	19	11	11	10	516	223	33	30	227	214
20	July .....	29	1	8	14	494	324	33	32	258	219
21	August .....	9		8		305		40		263	
22	September .....	14		6		519		45		244	
23	October .....	40		2		526		43		244	
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590
31	May .....	58	86	126	112	1,980	1,847	1,069	1,069	4,860	5,522
32	June .....	76	126	108	97	1,418	1,386	738	864	4,381	4,612
33	July .....	29	54	79	133	2,484	1,238	767	803	4,316	4,424
34	August .....	61		97		1,285		986		4,637	
35	September .....	151		140		1,296		839		4,673	
36	October .....	565		50		2,934		965		5,789	
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375	349	20	7	1	1	27	31	268	351	163	17	2,823	2,071	5
322	337	20	20	3	-	23	30	297	345	95	16	2,399	1,966	6
474	433	17	20	-	1	24	11	275	315	234	23	2,810	2,065	7
452		23		-		17		294		195		2,961		8
432		16		-		9		346		80		2,853		9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529	571	17	14	23	11	64	32	206	144	-	-	1,674	1,741	18
491	458	14	3	29	2	63	25	147	202	2	-	1,552	1,178	19
547	618	9	6	7	2	34	35	182	165	1	-	1,602	1,416	20
608		16		13		53		193		2		1,510		21
568		10		38		65		243		2		1,754		22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287	4,201	1,069	630	349	374	1,008	1,375	5,366	6,239	191	-	19,383	21,455	31
2,934	3,618	1,868	587	378	194	1,465	1,339	5,886	5,274	184	108	19,436	18,205	32
3,344	4,367	860	1,447	356	227	1,217	2,128	5,843	7,628	11	-	19,306	22,449	33
3,478		1,058		198		1,757		7,049		-		20,606		34
3,773		1,076		173		1,786		7,679		-		21,586		35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392	814	2,372	2,523	1,575	1,582	...	...
June .....	8,051	9,231	3,398	3,531	6,228	7,282	...	...
July .....	8,782	10,457	3,444	3,221	11,566	14,518	...	...
August .....	8,159		2,817		16,908		...	...
September .....	6,131		2,910		20,129		...	...
October .....	2,608		3,750		18,987		...	...
November .....	-		2,860		16,127		...	...
December .....	-		2,647		13,480		...	...
Year .....	35,123		35,468		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615	1,603	1,235	1,073	1,352	2,249	...	...
June .....	3,342	2,718	1,403	1,510	3,291	3,457	...	...
July .....	4,558	5,059	1,724	1,624	6,125	6,892	...	...
August .....	4,861		2,803		8,183		...	...
September .....	2,406		1,376		9,213		...	...
October .....	655		1,551		8,317		...	...
November .....	-		1,066		7,251		...	...
December .....	-		988		6,263		...	...
Year .....	17,781		15,959		...		...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	20
March .....	-	-	3,840	3,706	6,509	8,349	58	-
April .....	344	-	3,326	3,339	3,527	5,010	30	27
May .....	3,007	2,417	3,607	3,596	2,927	3,831	11	..
June .....	11,393	11,949	4,801	5,041	9,519	10,739	-	
July .....	13,340	15,516	5,168	4,845	17,691	21,410	8	
August .....	13,020		5,620		25,091		62	
September .....	8,537		4,286		29,342		2	
October .....	3,263		5,301		27,304		32	
November .....	-		3,926		23,378		22	
December .....	-		3,635		19,743		22	
Year .....	52,904		51,427		...		470	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.



TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114$  tons (see page 8)

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

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(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.







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**SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
AUGUST 1963**

*Published by Authority of*  
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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.

2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.

3. Swine concentrates - Any concentrate 35% protein or higher for swine.

4. Poultry concentrates:

Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.

Broiler Concentrates - Any concentrate for making a complete Broiler Feed.

Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.

Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.

Turkey Concentrates - Any concentrate for making a complete turkey feed.

Other Concentrates - Any concentrate for Poultry not covered by any other classification.

5. Calf feeds - Any complete feed for calves up to 5 months of age.

6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.

7. Swine Feeds - Any complete swine feed under 35% protein.

8. Poultry feeds:

Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.

Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.

Growing Feeds - Any complete feed for growing chickens.

Laying and Hatching Feeds - Any complete feed for laying hens.

Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.

Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.

Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.

11. Dog and cat foods:

Biscuits - Kibble and all baked products.

Meal - Pellets, cubes and other forms.

12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.

13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	August		Eight months ended	
					August	
	1961	1962	1962	1963	1962	1963
tons						
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates .....	5,195	4,958	413	366	3,721	3,620
Dairy and cattle concentrates .....	140,103	149,294	7,751	7,392	94,145	93,757
Swine concentrates:.....	147,061	147,160	11,953	12,728	91,600	101,170
Poultry concentrates:						
Chick starter .....	8,899	7,498	515	544	5,926	6,331
Broiler .....	35,382	32,101	2,712	2,925	21,242	24,329
Growing, laying and hatching .....	122,467	122,455	10,189	9,749	81,012	80,307
Fattening and finishing .....	2,227	1,809	160	269	1,239	1,979
Turkey .....	26,301	26,496	4,415	3,937	17,491	17,311
Other poultry(i) .....	3,452	2,337	86	88	2,004	816
Total poultry concentrates .....	198,728	192,696	18,077	17,512	128,914	131,073
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	38,194	37,998	318,380	329,620
<u>"B" Secondary or complete feeds</u>						
Calf feeds .....	35,391	34,248	2,517	2,313	25,394	24,978
Dairy and cattle feeds .....	629,867	644,293	37,489	34,860	421,786	401,575
Swine feeds .....	734,819	755,151	64,404	68,473	476,812	523,876
Poultry feeds:						
Chick starter .....	79,165	70,394	3,722	4,729	58,438	59,038
Broiler .....	373,687	356,983	32,635	37,511	240,689	279,807
Growing, laying and hatching .....	695,689	702,490	61,861	59,156	470,120	462,405
Fattening and finishing .....	27,308	27,124	2,518	3,653	17,633	24,051
Turkey .....	233,527	251,312	36,072	31,272	164,350	153,902
Other poultry .....	25,015	22,345	1,636	1,810	15,822	13,603
Total poultry feeds .....	1,434,391	1,430,648	138,444	138,131	967,052	992,806
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	242,854	243,777	1,891,044	1,943,235
<u>"C" Other animal feeds</u>						
Mineral mixtures .....	15,632	17,525	1,010	934	10,784	11,220
Fox and mink foods .....	10,302	10,534	1,540	1,484	6,141	6,247
Dog and cat foods:						
Canned .....	63,387	67,398	6,604	6,499	43,456	45,971
Biscuits .....	5,056	4,818	410	410	3,246	3,214
Other (meal, etc.) .....	16,649	19,238	1,630	1,878	12,287	13,290
Total dog and cat foods .....	85,092	91,454	8,644	8,787	58,989	62,475
Scratch grain feeds .....	35,091	31,739	2,961	2,481	20,627	17,431
Other animal feeds .....	17,374	19,392	1,510	1,753	12,399	12,501
Chopped, ground or crushed grain feeds ..	311,090	268,570	20,606	22,101	168,974	179,788
Total other animal feeds .....	474,581	439,214	36,271	37,540	277,914	289,662

(1) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

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r Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Tons												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June .....	-	6	22	20	1,977	1,579 <sup>F</sup>	855 <sup>F</sup>	190	280	10	-	4,939
July .....	-	1	5	8	392	204	201	29	7	1	-	848
August .....	-	-	5	-	253	138	125	20	3	-	-	544
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Broiler:</u>												
Six months ended June .....	-	-	131	2	9,846	4,650 <sup>F</sup>	867 <sup>F</sup>	444	2,148	32	-	18,120
July .....	-	-	20	7	1,791	811	161	100	387	7	-	3,284
August .....	-	-	13	4	1,654	680	170	72	326	6	-	2,925
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Growing, laying and hatching:</u>												
Six months ended June .....	-	514	1,426	484	12,477	30,890 <sup>F</sup>	6,037 <sup>F</sup>	1,912	6,210	602	-	60,552
July .....	-	98	189	90	2,178	5,064	1,032	236	1,007	112	-	10,006
August .....	-	74	174	86	2,143	4,773	1,107	305	959	128	-	9,749
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Fattening and finishing:</u>												
Six months ended June .....	-	25	-	3	862	487	-	-	10	-	-	1,387
July .....	-	4	-	2	253	62	1	-	1	-	-	323
August .....	-	2	-	-	201	60	1	-	5	-	-	269
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
												tons
<b>Poultry concentrates - Concluded:</b>												
<b>Turkey:</b>												
Six months ended June .....	-	-	18	1	1,393	3,217 <sup>F</sup>	1,525 <sup>F</sup>	1,801 <sup>F</sup>	1,445	-	-	9,400
July .....	-	10	6	-	631	1,520	706	523	578	-	-	3,974
August .....	-	1	3	-	679	1,722	539	498	495	-	-	3,937
September .....												
October .....												
November .....												
December .....												
Year .....												
<b>Other poultry:</b>												
Six months ended June .....	-	2	-	-	393	165	23	32	36	9	-	660
July .....	-	-	-	-	42	20	-	5	1	-	-	68
August .....	-	-	-	-	39	43	3	2	1	-	-	88
September .....												
October .....												
November .....												
December .....												
Year .....												
<b>Total poultry concentrates:</b>												
Six months ended June .....	-	547	1,597	510	26,948	40,988 <sup>F</sup>	9,307 <sup>F</sup>	4,379 <sup>F</sup>	10,129	653	-	95,058
July .....	-	113	220	107	5,287	7,681	2,101	893	1,981	120	-	18,503
August .....	-	77	195	90	4,969	7,416	1,945	897	1,789	134	-	17,512
September .....												
October .....												
November .....												
December .....												
Year .....												
<b>Total concentrates:</b>												
Six months ended June .....	3	3,367	3,619	2,386	63,414	127,417 <sup>F</sup>	15,154 <sup>F</sup>	8,113 <sup>F</sup>	28,936	1,175	19	253,603
July .....	1	421	353	233	10,778	17,639	2,934	1,294	4,193	173	-	38,019
August .....	3	386	381	222	10,374	17,843	2,886	1,419	4,302	182	-	37,998
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June .....	-	4	2	1	158	178 <sup>F</sup>	13 <sup>F</sup>	15	39	17	-	427
July .....	-	1	-	1	36	28	2	1	4	2	-	75
August .....	-	1	-	-	22	23	1	2	5	2	-	56
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle concentrates:</u>												
Six months ended June .....	-	585	481	739	3,507	26,751 <sup>F</sup>	1,528 <sup>F</sup>	1,514 <sup>F</sup>	7,348	333	-	42,786
July .....	-	27	10	28	366	2,228	125	98	673	36	-	3,591
August .....	-	30	38	33	402	2,364	141	148	702	23	-	3,881
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Swine concentrates:</u>												
Six months ended June .....	-	543	300	227	3,680	20,460 <sup>F</sup>	2,832 <sup>F</sup>	1,303 <sup>F</sup>	6,011	94	6	35,456
July .....	-	94	48	33	663	3,086	500	203	908	7	-	5,542
August .....	1	91	37	31	637	3,228	570	244	1,095	9	-	5,943
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June .....	-	-	5	8	160	152 <sup>F</sup>	236	25	8	-	-	594
July .....	-	-	1	3	32	20	55	4	-	-	-	115
August .....	-	-	1	-	20	13	34	3	-	-	-	71
September .....												
October .....												
November .....												
December .....												
Year .....												
Boiler:												
Six months ended June .....	-	-	18	2	10	149 <sup>F</sup>	446 <sup>F</sup>	444	298	-	-	1,367
July .....	-	-	2	7	2	26	83	100	54	-	-	274
August .....	-	-	2	4	2	22	88	72	45	-	-	235
September .....												
October .....												
November .....												
December .....												
Year .....												
Growing, laying and hatching:												
Six months ended June .....	-	146	402	214	1,984 <sup>F</sup>	11,830 <sup>F</sup>	4,726 <sup>F</sup>	1,719	4,949	529	-	26,499
July .....	-	28	53	40	346	1,940	808	212	803	98	-	4,328
August .....	-	21	49	38	341	1,828	867	274	764	100	-	4,282
September .....												
October .....												
November .....												
December .....												
Year .....												
Fattening and finishing:												
Six months ended June .....	-	4	-	2	65	159	-	-	7	-	-	237
July .....	-	-	-	1	19	20	1	-	1	-	-	42
August .....	-	-	-	-	15	20	1	-	3	-	-	39
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.  
Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June .....	-	-	1	1	48	364 <sup>F</sup>	1,076 <sup>F</sup>	1,185 <sup>F</sup>	1,044	-	-	3,719
July .....	-	-	-	-	22	172	498	344	417	-	-	1,453
August .....	-	-	-	-	24	195	380	328	357	-	-	1,284
September .....	-	-	-	-	-	-	-	-	-	-	-	-
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June .....	-	2	-	-	292	93	20	32	-	9	-	448
July .....	-	-	-	-	31	11	-	5	-	-	-	47
August .....	-	-	-	-	29	25	3	2	-	-	-	59
September .....	-	-	-	-	-	-	-	-	-	-	-	-
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June .....	-	152	426	227	2,559	12,747 <sup>F</sup>	6,504 <sup>F</sup>	3,405 <sup>F</sup>	6,306	538	-	32,864 <sup>F</sup>
July .....	-	28	56	51	452	2,189	1,445	665	1,275	98	-	6,259
August .....	-	21	52	42	431	2,103	1,373	679	1,169	100	-	5,970
September .....	-	-	-	-	-	-	-	-	-	-	-	-
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June .....	-	1,284	1,209	1,194	9,904	60,136 <sup>F</sup>	10,877 <sup>F</sup>	6,237 <sup>F</sup>	19,704	982	6	111,533 <sup>F</sup>
July .....	-	150	114	113	1,517	7,531	2,072	967	2,860	143	-	15,467
August .....	1	143	127	106	1,492	7,718	2,085	1,073	2,971	134	-	15,850
September .....	-	-	-	-	-	-	-	-	-	-	-	-
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraphs 3 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5	6	72	72	75	87	99	101	1,777	1,949
6	June .....	8	3	81	50	53	53	87	68	1,271	1,561
7	July .....	4	5	75	61	66	55	75	68	890	1,011
8	August .....	8	9	82	59	61	65	76	55	758	633
9	September .....	1		59		62		51		420	
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334	364	1,182	1,395	3,554	3,819	2,842	2,980	20,413	19,670
19	June .....	244	208	567	582	1,463	995	1,338	1,268	9,880	10,948
20	July .....	179	166	527	553	1,497	1,301	1,328	1,102	10,824	9,775
21	August .....	209	236	607	583	2,050	2,343	1,650	1,415	11,629	10,545
22	September .....	277		643		1,958		1,673		10,552	
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57	31	1,342	1,428	1,544	1,861	1,136	1,185	22,915	27,141
32	June .....	67	97	1,207	1,271	1,296	1,533	1,159	1,041	22,555	29,609
33	July .....	32	107	1,538	1,621	1,589	1,901	1,186	1,259	23,200	29,366
34	August .....	41	179	1,643	1,612	1,639	1,995	1,458	1,288	27,419	29,904
35	September .....	65		1,679		1,566		1,288		24,891	
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

F Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826	1,868	119	96	139	114	133	107	83	86	-	-	4,328	4,486	5
1,767	1,292 <sup>r</sup>	49	66 <sup>r</sup>	91	58 <sup>r</sup>	80	105	55	69	-	1	3,542	3,326 <sup>r</sup>	6
1,320	1,359	51	71	48	47	82	80	72	72	1	-	2,684	2,829	7
1,272	1,192	50	56	54	89	94	72	62	83	-	-	2,517	2,313	8
1,035		50		87		98		86		1		1,950		9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467	18,416	1,031	730	553	396	2,739	2,673	5,223	5,069	-	-	56,338	55,512	18
13,102	11,782 <sup>r</sup>	476	474 <sup>r</sup>	425	231	2,159	2,152	4,443	4,126	1	1	34,098	32,767 <sup>r</sup>	19
12,416	11,415	393	474	274	204	2,046	2,118	4,269	4,535	2	-	33,755	31,643	20
13,520	12,111	531	544	303	296	2,227	2,152	4,758	4,634	5	1	37,489	34,860	21
13,663		509		287		2,269		4,565		3		36,399		22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151	26,059	2,045	1,590	1,080	731	2,933	3,422	307	354	3	61	57,513	63,863	31
25,482	26,543 <sup>r</sup>	1,829	1,396 <sup>r</sup>	957	900 <sup>r</sup>	3,038	3,029	292	381	3	1	57,885	65,801 <sup>r</sup>	32
24,373	25,721	1,847	1,656	1,058	839	2,944	3,346	307	337	3	3	58,077	66,156	33
25,580	26,543	1,916	1,856	914	846	3,465	3,854	328	393	1	3	64,404	68,473	34
26,658		1,567		803		2,709		277		5		61,508		35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24	29	139	75	289	243	270	223	2,947	2,662
6	June .....	22	22	108	63	178	207	174	195	2,497	3,283
7	July .....	26	30	49	41	150	121	85	107	2,371	2,876
8	August .....	7	16	14	12	88	157	50	30	1,932	1,894
9	September .....	10		5		99		15		1,368	
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14	7	1,320	1,416	365	519	12,879	14,387
19	June .....	-	-	14	12	1,403	1,446	823	576	11,503	14,350
20	July .....	-	-	13	11	1,655	1,692	326	379	12,231	13,373
21	August .....	-	-	17	12	1,342	1,540	542	546	13,232	13,887
22	September .....	-	-	13		1,512		412		10,757	
23	October .....	-	-	18		1,297		352		13,001	
24	November .....	-	-	12		1,011		(1)		11,447	
25	December .....	-	-	14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859	657	578	519	5,353	4,790	2,063	2,056	14,614	13,240
32	June .....	893	719	470	448	4,912	5,088	2,239	1,882	13,386	14,367
33	July .....	834	941	513	595	5,157	6,170	2,129	2,043	13,994	13,910
34	August .....	885	1,175	573	476	5,050	4,905	2,048	2,263	15,800	14,012
35	September .....	822		436		5,104		1,757		12,167	
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38	35	7	15	2	31	1,390	2,626
45	June .....	-	-	24	37	27	22	12	23	1,283	2,869
46	July .....	-	-	34	43	60	17	28	62	1,602	3,142
47	August .....	-	-	32	30	15	42	21	43	1,741	3,000
48	September .....	-	-	33		22		29		1,518	
49	October .....	-	-	38		65		38		1,820	
50	November .....	-	-	39		81		65		1,652	
51	December .....	-	-	42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612	3,584	1,519	1,343	1,035	884	1,360	1,395	621	569	9	5	11,825	11,012	5
3,008	3,207 <sup>r</sup>	810	962 <sup>r</sup>	615	485	638	588	477	471	15	6	8,542	9,489 <sup>r</sup>	6
1,725	2,055	372	771	96	155	259	284	321	392	11	12	5,465	6,844	7
952	1,777	276	383	51	69	82	118	259	268	11	5	3,722	4,729	8
730		180		11		84		237		12		2,751		9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246	14,051	466	554	88	464	2,189	2,822	3,840	3,954	5	1	31,412	38,175	18
11,465	14,559 <sup>r</sup>	416	460 <sup>r</sup>	79	452	2,237	2,330	3,433	3,530	12	10	31,385	37,725 <sup>r</sup>	19
10,928	13,685	447	529	112	471	2,156	2,970	3,433	4,019	18	7	31,319	37,136	20
10,926	13,751	525	565	175	555	2,576	2,942	3,274	3,702	26	11	32,635	37,511	21
10,580		411		156		2,068		2,565		14		28,488		22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034	25,987	1,930	1,702	570	410	1,579	1,790	8,334	8,322	127	118	61,041	59,591	31
28,397	26,172 <sup>r</sup>	1,667	1,573 <sup>r</sup>	433	387	1,535	1,628	7,613	7,681	265	237	61,810	60,182 <sup>r</sup>	32
25,877	25,564	1,764	1,619	301	305	1,322	1,668	7,749	8,027	219	149	59,859	60,991	33
26,034	25,010	1,702	1,601	244	297	1,375	1,616	7,951	7,686	199	115	61,861	59,156	34
23,297		1,344		263		1,103		6,885		190		53,368		35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527	561	-	-	13	1	48	1	135	7	-	-	2,160	3,277	44
526	426	-	-	13	1	50	18	9	3	-	-	1,944	3,399	45
571	490	68	23	13	2	23	53	18	8	-	-	2,417	3,840	46
571	436	69	16	1	1	48	63	18	20	2	2	2,518	3,653	47
590		57		-		73		14		1		2,337		48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17	23	27	14	130	182	96	67	3,479	3,677
6	June .....	30	33	19	18	185	193	110	144	3,841	4,767
7	July .....	17	8	58	100	298	266	220	225	5,054	5,042
8	August .....	12	14	63	39	334	276	239	159	6,292	5,862
9	September .....	23		73		271		243		5,444	
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3	-	1	1	69	23	30	31	555	664
19	June .....	-	-	1	3	68	12	33	31	477	528
20	July .....	-	-	1	1	35	2	20	22	561	637
21	August .....	3	-	1	2	28	2	39	26	593	614
22	September .....	-		4		34		44		523	
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903	709	797	651	7,168	6,669	2,826	2,927	35,864	37,256
32	June .....	945	774	636	581	6,773	6,968	3,391	2,851	32,987	40,164
33	July .....	877	979	668	791	7,355	8,268	2,808	2,838	35,813	38,980
34	August .....	907	1,205	700	571	6,857	6,922	2,939	3,067	39,590	39,269
35	September .....	855		564		7,042		2,500		31,777	
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299	1,110	3,393	3,546	12,341	12,436	6,903	7,193	80,969	86,016
45	June .....	1,264	1,082	2,491	2,484	9,585	9,549	5,975	5,228	66,693	82,282
46	July .....	1,092	1,257	2,808	3,026	10,507	11,525	5,397	5,267	70,727	79,132
47	August .....	1,165	1,629	3,032	2,825	10,607	11,325	6,123	5,825	79,396	80,351
48	September .....	1,198		2,945		10,628		5,512		67,640	
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

F Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379	11,799	2,080	1,983	3,252	2,391	2,398	2,765	1,632	1,362	-	-	21,490	24,263	5
13,721	12,844 <sup>F</sup>	2,486	1,674 <sup>F</sup>	3,395	2,093 <sup>F</sup>	2,683	3,096	1,996	1,575	-	-	28,466	26,437 <sup>F</sup>	6
15,574	15,474	2,279	1,723	3,108	1,479	3,031	3,036	2,310	2,077	-	-	31,949	29,430	7
18,088	16,755	2,197	1,508	2,896	1,668	2,971	2,871	2,980	2,120	-	-	36,072	31,272	8
16,091		1,441		1,600		2,162		2,157		-		29,505		9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694	406	11	78	19	4	37	121	409	424	-	-	1,828	1,752	18
445	333	15	32	11	3	53	139	350	459	-	-	1,453	1,540	19
395	382	29	49	12	7	40	84	395	544	-	-	1,488	1,728	20
427	418	30	45	5	7	62	128	448	568	-	-	1,636	1,810	21
413		14		1		54		407		-		1,494		22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492	56,388	6,006	5,660	4,977	4,154	7,611	8,894	14,971	14,638	141	124	129,756	138,070	31
57,562	57,541 <sup>F</sup>	5,394	4,701 <sup>F</sup>	4,546	3,421 <sup>F</sup>	7,196	7,799	13,878	13,719	292	253	133,600	138,772 <sup>F</sup>	32
55,070	57,650	4,959	4,714	3,642	2,419	6,831	8,095	14,226	15,067	248	168	132,497	139,969	33
56,998	58,147	4,799	4,118	3,372	2,597	7,114	7,738	14,930	14,364	238	133	138,444	138,131	34
51,701		3,447		2,031		5,544		12,265		217		117,943		35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936	102,731	9,201	8,076	6,749	5,395	13,416	15,096	20,584	20,147	144	185	247,935	261,931	44
97,913	97,158 <sup>F</sup>	7,748	6,637 <sup>F</sup>	6,019	4,610 <sup>F</sup>	12,473	13,085	18,668	18,295	296	256	229,125	240,660 <sup>F</sup>	45
93,179	96,145	7,250	6,915	5,022	3,509	11,903	13,639	18,874	20,011	254	171	227,013	240,597	46
97,370	97,993	7,296	6,574	4,643	3,828	12,900	13,816	20,078	19,474	244	137	242,854	243,777	47
93,057		5,573		3,208		10,620		17,193		226		217,800		48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-	-	10	11	5	3	8	12	330	362
6	June .....	-	-	5	7	7	3	3	7	215	284
7	July .....	-	-	12	12	5	1	5	9	203	209
8	August .....	2	-	9	6	10	4	7	6	255	241
9	September .....	3		8		12		12		290	
10	October .....	-		6		6		14		365	
11	November .....	-		7		10		11		431	
12	December .....	-		11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3	5	3	3	9	15	3	2	46	108
19	June .....	61	61	5	8	104	119	4	4	89	163
20	July .....	92	66	5	12	87	86	12	9	130	297
21	August .....	104	127	5	7	160	106	15	14	176	266
22	September .....	68		8		105		16		229	
23	October .....	58		3		95		12		224	
24	November .....	67		5		43		11		131	
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41	14	17	12	231	213	95	126	886	815
32	June .....	42	61	16	22	286	249	105	104	875	961
33	July .....	40	102	11	14	165	174	72	73	775	704
34	August .....	50	25	19	16	327	223	124	101	1,065	1,002
35	September .....	49		23		305		132		1,050	
36	October .....	72		17		312		121		1,171	
37	November .....	45		22		252		115		1,059	
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555	577	69	209	71	55	109	126	11	12	-	-	1,168	1,367	5
515	503	63	57	18	25	113	112	11	3	-	-	950	1,001	6
451	476	45	66	35	29	88	106	13	12	-	-	857	920	7
480	433	66	71	33	36	135	128	13	9	-	-	1,010	934	8
491		85		38		140		20		-		1,099		9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183	221	118	32	9	15	28	27	27	20	2	-	431	448	18
319	363	217	149	17	11	46	52	44	44	4	-	910	974	19
525	467	273	249	39	24	100	89	58	62	6	-	1,327	1,361	20
631	518	254	260	40	33	96	101	54	52	5	-	1,540	1,484	21
535		266		23		87		48		6		1,391		22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271	2,485	155	180	62	45	546	686	999	1,164	97	160	5,400	5,900	31
2,209	2,002	154	206	62	65	455	697	1,048	1,142	154	166	5,406	5,675	32
1,976	1,975	128	180	51	71	255	321	1,058	1,222	89	133	4,620	4,969	33
2,817	2,575	195	225	74	78	657	644	1,182	1,367	94	243	6,604	6,499	34
2,508		201		73		529		1,106		138		6,114		35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	1	-	-	6	6	5	4	26	29	
6	June .....	-	1	-	-	5	6	3	3	36	39	
7	July .....	1	-	-	-	11	4	5	3	25	32	
8	August .....	-	2	-	-	4	6	3	5	36	40	
9	September .....	-	-	-	-	7	-	3	-	32	-	
10	October .....	2	-	-	-	4	-	3	-	26	-	
11	November .....	1	-	-	-	5	-	3	-	36	-	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	6	3	3	51	48	40	39	152	123	
19	June .....	9	10	5	4	59	41	24	25	141	179	
20	July .....	7	5	4	4	38	48	18	29	127	199	
21	August .....	6	9	3	5	41	60	29	23	171	191	
22	September .....	6	-	4	-	44	-	25	-	135	-	
23	October .....	11	-	6	-	70	-	43	-	194	-	
24	November .....	10	-	3	-	56	-	39	-	188	-	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	21	20	15	288	267	140	169	1,064	967	
32	June .....	51	72	21	26	350	296	132	132	1,052	1,179	
33	July .....	48	107	15	18	214	226	95	105	927	935	
34	August .....	56	36	22	21	372	289	156	129	1,272	1,233	
35	September .....	55	-	27	-	356	-	160	-	1,217	-	
36	October .....	85	-	23	-	386	-	167	-	1,391	-	
37	November .....	56	-	25	-	313	-	157	-	1,283	-	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253	265	7	8	2	3	11	10	61	80	-	-	371	406	5
258	254	6	6	2	4	11	9	46	37	-	2	367	361	6
244	286	5	5	3	4	9	11	50	81	1	-	354	426	7
269	282	8	8	3	3	12	12	75	51	-	1	410	410	8
239		6		2		10		35		-		334		9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648	613	33	45	37	33	135	171	463	489	1	2	1,571	1,572	18
752	689	79	86	33	25	152	123	367	374	2	2	1,623	1,558	19
763	712	41	72	55	60	129	145	328	329	1	3	1,511	1,606	20
698	744	68	63	66	73	164	225	383	479	1	6	1,630	1,878	21
653		48		61		164		398		2		1,540		22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172	3,363	195	233	101	81	692	867	1,523	1,733	98	162	7,342	7,878	31
3,219	2,945	239	298	97	94	618	829	1,461	1,553	156	170	7,396	7,594	32
2,983	2,973	174	257	109	135	393	477	1,436	1,632	91	136	6,485	7,001	33
3,784	3,601	271	296	143	154	833	881	1,640	1,897	95	250	8,644	8,787	34
3,400		255		136		703		1,539		140		7,988		35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136	284	6	7	375	337	365	337	535	444
5	May .....	258	197	6	3	588	366	417	293	700	456
6	June .....	247	270	7	7	454	325	356	257	575	359
7	July .....	260	202	10	9	599	332	403	311	514	408
8	August .....	145	287	21	13	484	376	562	376	768	594
9	September .....	237		17		456		514		746	
10	October .....	558		13		466		471		920	
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9	31	11	11	710	274	51	51	169	196
18	May .....	16	37	14	10	599	648	53	47	153	227
19	June .....	19	11	11	10	516	223	33	30	227	214
20	July .....	29	1	8	14	494	324	33	32	258	219
21	August .....	9	14	8	8	305	564	40	30	263	240
22	September .....	14		6		519		45		244	
23	October .....	40		2		526		43		244	
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590
31	May .....	58	86	126	112	1,980	1,847	1,069	1,069	4,860	5,522
32	June .....	76	126	108	97	1,418	1,386	738	864	4,381	4,612
33	July .....	29	54	79	133	2,484	1,238	767	803	4,316	4,424
34	August .....	61	155	97	133	1,285	1,235	986	806	4,637	5,692
35	September .....	151		140		1,296		839		4,673	
36	October .....	565		50		2,934		965		5,789	
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375	349	20	7	1	1	27	31	268	351	163	17	2,823	2,071	5
322	337	20	20	3	-	23	30	297	345	95	16	2,399	1,966	6
474	433	17	20	-	1	24	11	275	315	234	23	2,810	2,065	7
452	385	23	13	-	1	17	30	294	396	195	10	2,961	2,481	8
432		16		-		9		346		80		2,853		9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529	571	17	14	23	11	64	32	206	144	-	-	1,674	1,741	18
491	458	14	3	29	2	63	25	147	202	2	-	1,552	1,178	19
547	618	9	6	7	2	34	35	182	165	1	-	1,602	1,416	20
608	651	16	2	13	4	53	63	193	177	2	-	1,510	1,753	21
568		10		38		65		243		2		1,754		22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287	4,201	1,069	630	349	374	1,008	1,375	5,386	6,239	191	-	19,383	21,455	31
2,934	3,618	1,868	587	378	194	1,465	1,339	5,886	5,274	184	108	19,436	18,205	32
3,344	4,367	860	1,447	356	227	1,217	2,128	5,843	7,628	11	-	19,306	22,449	33
3,478	3,622	1,058	511	198	191	1,757	2,635	7,049	7,121	-	-	20,606	22,101	34
3,773		1,076		173		1,786		7,679		-		21,586		35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392	814	2,372	2,523	1,575	1,582	...	...
June .....	8,051	9,231	3,398	3,531	6,228	7,282	...	...
July .....	8,782	10,457	3,444	3,221	11,566	14,518	...	...
August .....	8,159	8,585	2,817	3,718	16,908	19,385	...	...
September .....	6,131		2,910		20,129		...	...
October .....	2,608		3,750		18,987		...	...
November .....	-		2,860		16,127		...	...
December .....	-		2,647		13,480		...	...
Year .....	35,123		35,468		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615	1,603	1,235	1,073	1,352	2,249	...	...
June .....	3,342	2,718	1,403	1,510	3,291	3,457	...	...
July .....	4,558	5,059	1,724	1,624	6,125	6,892	...	...
August .....	4,861	4,245	2,803	2,224	8,183	8,913	...	...
September .....	2,406		1,376		9,213		...	...
October .....	655		1,551		8,317		...	...
November .....	-		1,066		7,251		...	...
December .....	-		988		6,263		...	...
Year .....	17,781		15,959		...		...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	20
March .....	-	-	3,840	3,706	6,509	8,349	58	-
April .....	344	-	3,326	3,339	3,527	5,010	30	27
May .....	3,007	2,417	3,607	3,596	2,927	3,831	11	-
June .....	11,393	11,949	4,801	5,041	9,519	10,739	-	-
July .....	13,340	15,516	5,168	4,845	17,691	21,410	8	-
August .....	13,020	12,830	5,620	5,942	25,091	28,298	62	-
September .....	8,537		4,286		29,342		2	-
October .....	3,263		5,301		27,304		32	-
November .....	-		3,926		23,378		22	-
December .....	-		3,635		19,743		22	-
Year .....	52,904		51,427		...		470	-

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.

TABLE 7. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
Primary or concentrated feeds:											
Calf concentrates .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates .....	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114$  tons (see page 8)

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

- 
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.  
(2) Includes manufacturers who produce finished feeds directly from raw materials.







CATALOGUE No.

32-004

MONTHLY

Canada. Statistics, Bureau of



SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
SEPTEMBER 1963



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	September		Nine months ended	
	1961	1962	1962	1963	1962	1963(2)
tons						
<b>"A" Primary or concentrated feeds</b>						
Calf concentrates .....	5,195	4,958	315	323	4,036	3,943
Dairy and cattle concentrates .....	140,103	149,294	8,044	8,276	102,189	102,003
Swine concentrates:.....	147,061	147,160	11,932	13,732	103,532	115,896
Poultry concentrates:						
Chick starter .....	8,899	7,498	369	435	6,295	6,766
Broiler .....	35,382	32,101	2,669	2,801	23,911	27,130
Growing, laying and hatching .....	122,467	122,455	8,926	9,694	89,938	90,001
Fattening and finishing .....	2,227	1,809	128	336	1,367	2,315
Turkey .....	26,301	26,496	3,282	2,931	20,773	20,242
Other poultry(1) .....	3,452	2,337	68	87	2,072	903
Total poultry concentrates .....	198,728	192,696	15,442	16,284	144,356	147,357
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	35,733	38,615	354,113	369,229
<b>"B" Secondary or complete feeds</b>						
Calf feeds .....	35,391	34,248	1,950	2,072	27,344	27,050
Dairy and cattle feeds .....	629,867	644,293	36,399	36,616	458,185	438,191
Swine feeds .....	734,819	755,151	61,508	69,915	538,320	597,042
Poultry feeds:						
Chick starter .....	79,165	70,394	2,751	3,307	61,189	62,010
Broiler .....	373,687	356,983	28,488	34,451	269,177	314,258
Growing, laying and hatching .....	695,689	702,490	53,368	57,330	523,488	519,735
Fattening and finishing .....	27,308	27,124	2,337	3,772	19,970	27,823
Turkey .....	233,527	251,312	29,505	26,082	193,855	179,984
Other poultry .....	25,015	22,345	1,494	1,627	17,316	15,230
Total poultry feeds .....	1,434,391	1,430,648	117,943	126,569	1,084,995	1,119,040
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	217,800	235,172	2,108,844	2,181,323
<b>"C" Other animal feeds</b>						
Mineral mixtures .....	15,632	17,525	1,099	1,229	11,883	12,449
Fox and mink foods .....	10,302	10,534	1,391	1,324	7,532	7,571
Dog and cat foods:						
Canned .....	63,387	67,398	6,114	6,900	49,570	52,871
Biscuits .....	5,056	4,818	334	523	3,580	3,737
Other (meal, etc.) .....	16,649	19,238	1,540	2,180	13,827	15,470
Total dog and cat foods .....	85,092	91,454	7,988	9,603	66,977	72,078
Scratch grain feeds .....	35,091	31,739	2,853	2,961	23,480	20,392
Other animal feeds .....	17,374	19,392	1,754	1,779	14,153	14,280
Chopped, ground or crushed grain feeds ..	311,090	268,570	21,586	21,363	190,560	201,151
Total other animal feeds .....	474,581	439,214	36,671	38,259	314,585	327,921

(1) Includes concentrates not specified.

(2) Includes revisions for July and August.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Calf concentrates:												
Six months ended June .....	-	32	6	6	1,043	1,352 <sup>F</sup>	66 <sup>F</sup>	66 <sup>F</sup>	135	51	-	2,757
July .....	-	10	1	2	237	215	10	5	12	5	-	497
August .....	-	8	-	1	143	178	6	8	16	6	-	366
September .....	-	14	1	1	85	188	8	8	12	6	-	323
October .....												
November .....												
December .....												
Year .....												
Dairy and cattle concentrates:												
Six months ended June .....	3	1,436	1,369	1,368	14,862	45,730 <sup>F</sup>	2,088 <sup>F</sup>	1,928 <sup>F</sup>	10,438	348	-	79,570
July .....	1	65	29	51	1,550	3,809	171	125	956	38	-	6,795
August .....	1	74	107	62	1,704	4,041	192	188	997	26	-	7,392
September .....	-	118	105	118	1,617	4,653	234	220	1,148	63	-	8,276
October .....												
November .....												
December .....												
Year .....												
Swine concentrates:												
Six months ended June .....	-	1,352	647	502	20,561	39,347 <sup>F</sup>	3,693 <sup>F</sup>	1,740 <sup>F</sup>	8,234	123	19	76,218
July .....	-	233	103	73	3,704	6,362 <sup>F</sup>	652	271	1,244	10	-	12,652 <sup>F</sup>
August .....	2	227	79	69	3,558	6,774 <sup>F</sup>	743	326	1,500	16	-	13,294 <sup>F</sup>
September .....	-	269	83	85	3,503	7,322	770	290	1,388	22	-	13,732
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.  
Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June .....	-	6	22	20	1,977	1,579 <sup>F</sup>	855 <sup>F</sup>	190	280	10	-	4,939
July .....	-	1	5	8	392	204	201	29	7	1	-	848
August .....	-	-	5	-	253	138	125	20	3	-	-	544
September .....	-	-	4	-	186	113	88	32	12	-	-	435
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler:</u>												
Six months ended June .....	-	-	131	2	9,846	4,650 <sup>F</sup>	867 <sup>F</sup>	444	2,148	32	-	18,120
July .....	-	-	20	7	1,791	811	161	100	387	7	-	3,284
August .....	-	-	13	4	1,654	680	170	72	326	6	-	2,925
September .....	-	-	16	6	1,454	856	126	76	263	4	-	2,801
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Growing, laying and hatching:</u>												
Six months ended June .....	-	514	1,426	484	12,477	30,890 <sup>F</sup>	6,037 <sup>F</sup>	1,912	6,210	602	-	60,552
July .....	-	98	189	90	2,178	5,064	1,032	236	1,007	112	-	10,006
August .....	-	74	174	86	2,143	4,773	1,107	305	959	128	-	9,749
September .....	-	86	145	59	1,964	5,157	1,021	277	890	95	-	9,694
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Fattening and finishing:</u>												
Six months ended June .....	-	25	-	3	862	487	-	-	10	-	-	1,387
July .....	-	4	-	2	253	62	1	-	1	-	-	323
August .....	-	2	-	-	201	60	1	-	5	-	-	269
September .....	-	-	-	-	249	68	3	-	16	-	-	336
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<b>Poultry concentrates - Concluded:</b>												
<u>Turkey:</u>												
Six months ended June .....	-	-	18	1	1,393	3,217 <sup>F</sup>	1,525 <sup>F</sup>	1,801 <sup>F</sup>	1,445	-	-	9,400
July .....	-	10	6	-	631	1,520	706	523	578	-	-	3,974
August .....	-	1	3	-	679	1,722	539	498	495	-	-	3,937
September .....	-	2	15	-	639	1,476	243	127	429	-	-	2,931
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other poultry:</u>												
Six months ended June .....	-	2	-	-	393	165	23	32	36	9	-	660
July .....	-	-	-	-	42	20	-	5	1	-	-	68
August .....	-	-	-	-	39	43	3	2	1	-	-	88
September .....	-	-	-	-	57	23	-	5	2	-	-	87
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total poultry concentrates:</u>												
Six months ended June .....	-	547	1,597	510	26,948	40,988 <sup>F</sup>	9,307 <sup>F</sup>	4,379 <sup>F</sup>	10,129	653	-	95,058
July .....	-	113	220	107	5,287	7,681	2,101	893	1,981	120	-	18,503
August .....	-	77	195	90	4,969	7,416	1,945	897	1,789	134	-	17,512
September .....	-	88	180	65	4,549	7,693	1,481	517	1,612	99	-	16,284
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total concentrates:</u>												
Six months ended June .....	3	3,367	3,619	2,386	63,414	127,417 <sup>F</sup>	15,154 <sup>F</sup>	8,113 <sup>F</sup>	28,936	1,175	19	253,603
July .....	1	421	353	233	10,778	18,067 <sup>F</sup>	2,934	1,294	4,193	173	-	38,447 <sup>F</sup>
August .....	3	386	381	222	10,374	18,409 <sup>F</sup>	2,886	1,419	4,302	182	-	38,564 <sup>F</sup>
September .....	-	489	369	269	9,754	19,856	2,493	1,035	4,160	190	-	38,615
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June .....	-	4	2	1	158	178 <sup>F</sup>	13 <sup>F</sup>	15	39	17	-	427
July .....	-	1	-	1	36	28	2	1	4	2	-	75
August .....	-	1	-	-	22	23	1	2	5	2	-	56
September .....	-	1	-	-	13	25	2	2	4	2	-	49
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle concentrates:</u>												
Six months ended June .....	-	585	481	739	3,507	26,751 <sup>F</sup>	1,528 <sup>F</sup>	1,514 <sup>F</sup>	7,348	333	-	42,786
July .....	-	27	10	28	366	2,228	125	98	673	36	-	3,591
August .....	-	30	38	33	402	2,364	141	148	702	23	-	3,881
September .....	-	48	37	64	382	2,722	171	173	808	60	-	4,465
October .....												
November .....												
December .....												
Year .....												
<u>Swine concentrates:</u>												
Six months ended June .....	-	543	300	227	3,680	20,460 <sup>F</sup>	2,832 <sup>F</sup>	1,303 <sup>F</sup>	6,011	94	6	35,456
July .....	-	94	48	33	663	3,308 <sup>F</sup>	500	203	908	7	-	5,764 <sup>F</sup>
August .....	1	91	37	31	637	3,522 <sup>F</sup>	570	244	1,095	9	-	6,237 <sup>F</sup>
September .....	-	108	38	39	627	3,807	591	217	1,013	16	-	6,456
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<b>Poultry concentrates:</b>												
<b>Chick starter:</b>												
Six months ended June .....	-	-	5	8	160	152	236	25	8	-	-	594
July .....	-	-	1	3	32	20	55	4	-	-	-	115
August .....	-	-	1	-	20	13	34	3	-	-	-	71
September .....	-	-	1	-	15	11	24	4	-	-	-	55
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Boiler:</b>												
Six months ended June .....	-	-	18	2	10	149	446	444	298	-	-	1,367
July .....	-	-	2	7	2	26	83	100	54	-	-	274
August .....	-	-	2	4	2	22	88	72	45	-	-	235
September .....	-	-	2	6	1	27	65	76	37	-	-	214
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Growing, laying and hatching:</b>												
Six months ended June .....	-	146	402	214	1,984	11,830	4,726	1,719	4,949	529	-	26,499
July .....	-	28	53	40	346	1,940	808	212	803	98	-	4,328
August .....	-	21	49	38	341	1,828	867	274	764	100	-	4,282
September .....	-	25	41	26	312	1,975	799	249	709	84	-	4,220
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Fattening and finishing:</b>												
Six months ended June .....	-	4	-	2	65	159	-	-	7	-	-	237
July .....	-	-	-	1	19	20	1	-	1	-	-	42
August .....	-	-	-	-	15	20	1	-	3	-	-	39
September .....	-	-	-	-	19	22	3	-	11	-	-	55
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June .....	-	-	1	1	48	364 <sup>F</sup>	1,076 <sup>F</sup>	1,185 <sup>F</sup>	1,044	-	-	3,719
July .....	-	-	-	-	22	172	498	344	417	-	-	1,453
August .....	-	-	-	-	24	195	380	328	357	-	-	1,284
September .....	-	-	1	-	22	167	171	84	310	-	-	755
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other poultry:</u>												
Six months ended June .....	-	2	-	-	292	93	20	32	-	9	-	448
July .....	-	-	-	-	31	11	-	5	-	-	-	47
August .....	-	-	-	-	29	25	3	2	-	-	-	59
September .....	-	-	-	-	42	13	-	5	-	-	-	60
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total poultry concentrates:</u>												
Six months ended June .....	-	152	426	227	2,559	12,747 <sup>F</sup>	6,504 <sup>F</sup>	3,405 <sup>F</sup>	6,306	538	-	32,864 <sup>F</sup>
July .....	-	28	56	51	452	2,189	1,445	665	1,275	98	-	6,259
August .....	-	21	52	42	431	2,103	1,373	679	1,169	100	-	5,970
September .....	-	25	45	32	411	2,215	1,062	418	1,067	84	-	5,359
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total concentrates:</u>												
Six months ended June .....	-	1,284	1,209	1,194	9,904	60,136 <sup>F</sup>	10,877 <sup>F</sup>	6,237 <sup>F</sup>	19,704	982	6	111,533 <sup>F</sup>
July .....	-	150	114	113	1,517	7,753 <sup>F</sup>	2,072	967	2,860	143	-	15,689 <sup>F</sup>
August .....	1	143	127	106	1,492	8,012 <sup>F</sup>	2,085	1,073	2,971	134	-	16,144 <sup>F</sup>
September .....	-	182	120	135	1,433	8,769	1,826	810	2,892	162	-	16,329
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraphs 3 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5	6	72	72	75	87	99	101	1,777	1,949
6	June .....	8	3	81	50	53	53	87	68	1,271	1,561
7	July .....	4	5	75	61	66	55	75	68	890	1,011
8	August .....	8	9	82	59	61	65	76	55	758	633
9	September .....	1	3	59	65	62	57	51	54	420	443
10	October .....	6		35		70		64		447	
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334	364	1,182	1,395	3,554	3,819	2,842	2,980	20,413	19,670
19	June .....	244	208	567	582	1,463	995	1,338	1,268	9,880	10,948
20	July .....	179	166	527	553	1,497	1,301	1,328	1,102	10,824	9,775
21	August .....	209	236	607	583	2,050	2,343	1,650	1,415	11,629	10,545
22	September .....	277	380	643	745	1,958	2,281	1,673	1,549	10,552	10,134
23	October .....	325		750		2,764		2,226		16,252	
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57	31	1,342	1,428	1,544	1,861	1,136	1,185	22,915	27,141
32	June .....	67	97	1,207	1,271	1,296	1,533	1,159	1,041	22,555	29,609
33	July .....	32	107	1,538	1,621	1,589	1,901	1,186	1,259	23,200	29,366
34	August .....	41	179	1,643	1,612	1,639	1,995	1,458	1,288	27,419	29,904
35	September .....	65	141	1,679	1,793	1,566	1,753	1,288	1,217	24,891	28,830
36	October .....	135		1,298		1,804		1,355		28,641	
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

\* Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826	1,868	119	96	139	114	133	107	83	86	-	-	4,328	4,486	5
1,767	1,292 <sup>r</sup>	49	66 <sup>r</sup>	91	58 <sup>r</sup>	80	105	55	69	-	1	3,542	3,326 <sup>r</sup>	6
1,320	1,359	51	71	48	47	82	80	72	72	1	-	2,684	2,829	7
1,272	1,192	50	56	54	89	94	72	62	83	-	-	2,517	2,313	8
1,035	1,142	50	65	87	69	98	94	86	80	1	-	1,950	2,072	9
1,247		52		78		116		103		2		2,220		10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	66,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467	18,416	1,031	730	553	396	2,739	2,673	5,223	5,069	-	-	56,338	55,512	18
13,102	11,782 <sup>r</sup>	476	474 <sup>r</sup>	425	231	2,159	2,152	4,443	4,126	1	1	34,098	32,767 <sup>r</sup>	19
12,416	11,415	393	474	274	204	2,046	2,118	4,269	4,535	2	-	33,755	31,643	20
13,520	12,111	531	544	303	296	2,227	2,152	4,758	4,634	5	1	37,489	34,860	21
13,663	13,136	509	653	287	342	2,269	2,560	4,565	4,836	3	-	36,399	36,616	22
18,311		955		670		3,120		6,407		32		51,812		23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151	26,059	2,045	1,590	1,080	731	2,933	3,422	307	354	3	61	57,513	63,863	31
25,482	26,543 <sup>r</sup>	1,829	1,396 <sup>r</sup>	957	900 <sup>r</sup>	3,038	3,029	292	381	3	1	57,885	65,801 <sup>r</sup>	32
24,373	27,122 <sup>r</sup>	1,847	1,656	1,058	839	2,944	3,346	307	337	3	3	58,077	67,557 <sup>r</sup>	33
25,580	28,393 <sup>r</sup>	1,916	1,856	914	846	3,465	3,854	328	393	1	3	64,404	70,323 <sup>r</sup>	34
26,658	29,891	1,567	1,867	803	788	2,709	3,291	277	341	5	3	61,508	69,915	35
31,668		1,689		972		3,295		377		2		71,236		36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24	29	139	75	289	243	270	223	2,947	2,662
6	June .....	22	22	108	63	178	207	174	195	2,497	3,283
7	July .....	26	30	49	41	150	121	85	107	2,371	2,876
8	August .....	7	16	14	12	88	157	50	30	1,932	1,894
9	September .....	10	32	5	6	99	38	15	27	1,368	1,402
10	October .....	12		1		73		17		1,454	
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14	7	1,320	1,416	365	519	12,879	14,387
19	June .....	-	-	14	12	1,403	1,446	823	576	11,503	14,350
20	July .....	-	-	13	11	1,655	1,692	326	379	12,231	13,373
21	August .....	-	-	17	12	1,342	1,540	542	546	13,232	13,887
22	September .....	-	-	13	12	1,512	1,547	412	511	10,757	12,498
23	October .....	-	-	18		1,297		352		13,001	
24	November .....	-	-	12		1,011		(1)		11,447	
25	December .....	-	-	14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859	657	578	519	5,353	4,790	2,063	2,056	14,614	13,240
32	June .....	893	719	470	448	4,912	5,088	2,239	1,882	13,386	14,367
33	July .....	834	941	513	595	5,157	6,170	2,129	2,043	13,994	13,910
34	August .....	885	1,175	573	476	5,050	4,905	2,048	2,263	15,800	14,012
35	September .....	822	1,085	436	462	5,104	5,384	1,757	1,818	12,167	13,018
36	October .....	1,348		366		4,990		2,090		14,757	
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38	35	7	15	2	31	1,390	2,626
45	June .....	-	-	24	37	27	22	12	23	1,283	2,869
46	July .....	-	-	34	43	60	17	28	62	1,602	3,142
47	August .....	-	-	32	30	15	42	21	43	1,741	3,000
48	September .....	-	-	33	17	22	39	29	76	1,518	2,990
49	October .....	-	-	38		65		38		1,820	
50	November .....	-	-	39		81		65		1,652	
51	December .....	-	-	42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612	3,584	1,519	1,343	1,035	884	1,360	1,395	621	569	9	5	11,825	11,012	5
3,008	3,207	810	962	615	485	638	588	477	471	15	6	8,542	9,489	6
1,725	2,055	372	771	96	155	259	284	321	392	11	12	5,465	6,844	7
952	1,777	276	383	51	69	82	118	259	268	11	5	3,722	4,729	8
730	998	180	271	11	114	84	116	237	297	12	6	2,751	3,307	9
858		77		79		84		292		6		2,953		10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246	14,051	466	554	88	464	2,189	2,822	3,840	3,954	5	1	31,412	38,175	18
11,465	14,559	416	460	79	452	2,237	2,330	3,433	3,530	12	10	31,385	37,725	19
10,928	13,685	447	529	112	471	2,156	2,970	3,433	4,019	18	7	31,319	37,136	20
10,926	13,751	525	565	175	555	2,576	2,942	3,274	3,702	26	11	32,635	37,511	21
10,580	12,954	411	446	156	388	2,068	2,939	2,565	3,138	14	18	28,488	34,451	22
12,465		291		129		1,965		2,854		11		32,383		23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034	25,987	1,930	1,702	570	410	1,579	1,790	8,334	8,322	127	118	61,041	59,591	31
28,397	26,172	1,667	1,573	433	387	1,535	1,628	7,613	7,681	265	237	61,810	60,182	32
25,877	25,564	1,764	1,619	301	305	1,322	1,668	7,749	8,027	219	149	59,859	60,991	33
26,034	25,010	1,702	1,601	244	297	1,375	1,616	7,951	7,686	199	115	61,861	59,156	34
23,297	25,588	1,344	1,430	263	264	1,103	1,493	6,885	6,737	190	51	53,368	57,330	35
26,965		1,303		332		1,425		7,427		103		61,106		36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527	561	-	-	13	1	48	1	135	7	-	-	2,160	3,277	44
526	426	-	-	13	1	50	18	9	3	-	-	1,944	3,399	45
571	490	68	23	13	2	23	53	18	8	-	-	2,417	3,840	46
571	436	69	16	1	1	48	63	18	20	2	2	2,518	3,653	47
590	572	57	-	-	2	73	65	14	10	1	1	2,337	3,772	48
531		60		1		56		37		1		2,647		49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17	23	27	14	130	182	96	67	3,479	3,677
6	June .....	30	33	19	18	185	193	110	144	3,841	4,767
7	July .....	17	8	58	100	298	266	220	225	5,054	5,042
8	August .....	12	14	63	39	334	276	239	159	6,292	5,862
9	September .....	23	20	73	63	271	259	243	273	5,444	5,415
10	October .....	40		127		200		301		5,423	
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3	-	1	1	69	23	30	31	555	664
19	June .....	-	-	1	3	68	12	33	31	477	528
20	July .....	-	-	1	1	35	2	20	22	561	637
21	August .....	3	-	1	2	28	2	39	26	593	614
22	September .....	-	-	4	1	34	15	44	6	523	559
23	October .....	-		2		31		34		635	
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903	709	797	651	7,168	6,669	2,826	2,927	35,864	37,256
32	June .....	945	774	636	581	6,773	6,968	3,391	2,851	32,987	40,164
33	July .....	877	979	668	791	7,355	8,268	2,808	2,838	35,813	38,980
34	August .....	907	1,205	700	571	6,857	6,922	2,939	3,067	39,590	39,269
35	September .....	855	1,137	564	561	7,042	7,282	2,500	2,711	31,777	35,882
36	October .....	1,400		552		6,656		2,832		37,090	
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299	1,110	3,393	3,546	12,341	12,436	6,903	7,193	80,969	86,016
45	June .....	1,264	1,082	2,491	2,484	9,585	9,549	5,975	5,228	66,693	82,282
46	July .....	1,092	1,257	2,808	3,026	10,507	11,525	5,397	5,267	70,727	79,132
47	August .....	1,165	1,629	3,032	2,825	10,607	11,325	6,123	5,825	79,396	80,351
48	September .....	1,198	1,661	2,945	3,164	10,628	11,373	5,512	5,531	67,640	75,289
49	October .....	1,866		2,635		11,294		6,477		82,430	
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

F Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379	11,799	2,080	1,983	3,252	2,391	2,398	2,765	1,632	1,362	-	-	21,490	24,263	5
13,721	12,844 <sup>F</sup>	2,486	1,674 <sup>F</sup>	3,395	2,093 <sup>F</sup>	2,683	3,096	1,996	1,575	-	-	28,466	26,437 <sup>F</sup>	6
15,574	15,474	2,279	1,723	3,108	1,479	3,031	3,036	2,310	2,077	-	-	31,949	29,430	7
18,088	16,755	2,197	1,508	2,896	1,668	2,971	2,871	2,980	2,120	-	-	36,072	31,272	8
16,091	14,875	1,441	977	1,600	866	2,162	1,587	2,157	1,747	-	-	29,505	26,082	9
16,045		734		925		1,402		2,219		-		27,416		10
11,644		313		940		694		1,286		-		19,270		11
6,650		183		622		323		463		-		10,771		12
129,162		14,338		21,689		19,512		17,616		-		251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694	406	11	78	19	4	37	121	409	424	-	-	1,828	1,752	18
445	333	15	32	11	3	53	139	350	459	-	-	1,453	1,540	19
395	382	29	49	12	7	40	84	395	544	-	-	1,488	1,728	20
427	418	30	45	5	7	62	128	448	568	-	-	1,636	1,810	21
413	408	14	14	1	1	54	111	407	512	-	-	1,494	1,627	22
424		18		2		57		457		-		1,660		23
408		56		4		79		437		-		1,737		24
374		29		3		73		407		-		1,632		25
7,837		225		98		664		5,248		-		22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492	56,388	6,006	5,660	4,977	4,154	7,611	8,894	14,971	14,638	141	124	129,756	138,070	31
57,562	57,541 <sup>F</sup>	5,394	4,701 <sup>F</sup>	4,546	3,421 <sup>F</sup>	7,196	7,799	13,878	13,719	292	253	133,600	138,772 <sup>F</sup>	32
55,070	57,650	4,959	4,714	3,642	2,419	6,831	8,095	14,226	15,067	248	168	132,497	139,969	33
56,998	58,147	4,799	4,118	3,372	2,597	7,114	7,738	14,930	14,364	238	133	138,444	138,131	34
51,701	55,395	3,447	3,138	2,031	1,635	5,544	6,311	12,265	12,441	217	76	117,943	126,569	35
57,288		2,483		1,468		4,989		13,286		121		128,165		36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936	102,731	9,201	8,076	6,749	5,395	13,416	15,096	20,584	20,147	144	185	247,935	261,931	44
97,913	97,158 <sup>F</sup>	7,748	6,637 <sup>F</sup>	6,019	4,610 <sup>F</sup>	12,473	13,085	18,668	18,295	296	256	229,125	240,660 <sup>F</sup>	45
93,179	97,546 <sup>F</sup>	7,250	6,915	5,022	3,509	11,903	13,639	18,874	20,011	254	171	227,013	241,998 <sup>F</sup>	46
97,370	99,843 <sup>F</sup>	7,296	6,574	4,643	3,828	12,900	13,816	20,078	19,474	244	137	242,854	245,627 <sup>F</sup>	47
93,057	99,564	5,573	5,723	3,208	2,834	10,620	12,256	17,193	17,698	226	79	217,800	235,172	48
108,514		5,179		3,188		11,520		20,173		157		253,433		49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-	-	10	11	5	3	8	12	330	362
6	June .....	-	-	5	7	7	3	3	7	215	284
7	July .....	-	-	12	12	5	1	5	9	203	209
8	August .....	2	-	9	6	10	4	7	6	255	241
9	September .....	3	-	8	12	12	4	12	10	290	291
10	October .....	-	-	6	-	6	-	14	-	365	-
11	November .....	-	-	7	-	10	-	11	-	431	-
12	December .....	-	-	11	-	12	-	10	-	499	-
13	Totals .....	11	-	121	-	114	-	125	-	3,936	-
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3	5	3	3	9	15	3	2	46	108
19	June .....	61	61	5	8	104	119	4	4	89	163
20	July .....	92	66	5	12	87	86	12	9	130	297
21	August .....	104	127	5	7	160	106	15	14	176	266
22	September .....	68	11	8	32	105	150	16	4	229	259
23	October .....	58	-	3	-	95	-	12	-	224	-
24	November .....	67	-	5	-	43	-	11	-	131	-
25	December .....	26	-	2	-	10	-	6	-	74	-
26	Totals .....	532	-	45	-	738	-	95	-	1,282	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41	14	17	12	231	213	95	126	886	815
32	June .....	42	61	16	22	286	249	105	104	875	961
33	July .....	40	102	11	14	165	174	72	73	775	704
34	August .....	50	25	19	16	327	223	124	101	1,065	1,002
35	September .....	49	36	23	35	305	310	132	128	1,050	1,158
36	October .....	72	-	17	-	312	-	121	-	1,171	-
37	November .....	45	-	22	-	252	-	115	-	1,059	-
38	December .....	38	-	13	-	194	-	102	-	825	-
39	Totals .....	579	-	209	-	2,928	-	1,236	-	11,221	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555	577	69	209	71	55	109	126	11	12	-	-	1,168	1,367	5
515	503	63	57	18	25	113	112	11	3	-	-	950	1,001	6
451	476	45	66	35	29	88	106	13	12	-	-	857	920	7
480	433	66	71	33	36	135	128	13	9	-	-	1,010	934	8
491	494	85	125	38	62	140	199	20	32	-	-	1,099	1,229	9
908		123		36		211		30		-		1,699		10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183	221	118	32	9	15	28	27	27	20	2	-	431	448	18
319	363	217	149	17	11	46	52	44	44	4	-	910	974	19
525	467	273	249	39	24	100	89	58	62	6	-	1,327	1,361	20
631	518	254	260	40	33	96	101	54	52	5	-	1,540	1,484	21
535	455	266	224	23	26	87	96	48	67	6	-	1,391	1,324	22
614		251		26		92		44		3		1,422		23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271	2,485	155	180	62	45	546	686	999	1,164	97	160	5,400	5,900	31
2,209	2,002	154	206	62	65	455	697	1,048	1,142	154	166	5,406	5,675	32
1,976	1,975	128	180	51	71	255	321	1,058	1,222	89	133	4,620	4,969	33
2,817	2,575	195	225	74	78	657	644	1,182	1,367	94	243	6,604	6,499	34
2,508	2,980	201	186	73	80	529	605	1,106	1,148	138	234	6,114	6,900	35
2,736		177		88		438		1,201		153		6,486		36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	1	-	-	6	6	5	4	26	29	
6	June .....	-	1	-	-	5	6	3	3	36	39	
7	July .....	1	-	-	-	11	4	5	3	25	32	
8	August .....	-	2	-	-	4	6	3	5	36	40	
9	September .....	-	-	-	2	7	9	3	6	32	61	
10	October .....	2	-	-	-	4	-	3	-	26	-	
11	November .....	1	-	-	-	5	-	3	-	36	-	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	6	3	3	51	48	40	39	152	123	
19	June .....	9	10	5	4	59	41	24	25	141	179	
20	July .....	7	5	4	4	38	48	18	29	127	199	
21	August .....	6	9	3	5	41	60	29	23	171	191	
22	September .....	6	18	4	5	44	58	25	27	135	213	
23	October .....	11	-	6	-	70	-	43	-	194	-	
24	November .....	10	-	3	-	56	-	39	-	188	-	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	21	20	15	288	267	140	169	1,064	967	
32	June .....	51	72	21	26	350	296	132	132	1,052	1,179	
33	July .....	48	107	15	18	214	226	95	105	927	935	
34	August .....	56	36	22	21	372	289	156	129	1,272	1,233	
35	September .....	55	54	27	42	356	377	160	161	1,217	1,432	
36	October .....	85	-	23	-	386	-	167	-	1,391	-	
37	November .....	56	-	25	-	313	-	157	-	1,283	-	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253	265	7	8	2	3	11	10	61	80	-	-	371	406	5
258	254	6	6	2	4	11	9	46	37	-	2	367	361	6
244	286	5	5	3	4	9	11	50	81	1	-	354	426	7
269	282	8	8	3	3	12	12	75	51	-	1	410	410	8
239	340	6	11	2	5	10	15	35	74	-	-	334	523	9
315		6		2		11		61		-		430		10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648	613	33	45	37	33	135	171	463	489	1	2	1,571	1,572	18
752	689	79	86	33	25	152	123	367	374	2	2	1,623	1,558	19
763	712	41	72	55	60	129	145	328	329	1	3	1,511	1,606	20
698	744	68	63	66	73	164	225	383	479	1	6	1,630	1,878	21
653	1,192	48	47	61	70	164	163	398	386	2	1	1,540	2,180	22
998		60		45		152		346		3		1,928		23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172	3,363	195	233	101	81	692	867	1,523	1,733	98	162	7,342	7,878	31
3,219	2,945	239	298	97	94	618	829	1,461	1,553	156	170	7,396	7,594	32
2,983	2,973	174	257	109	135	393	477	1,436	1,632	91	136	6,485	7,001	33
3,784	3,601	271	296	143	154	833	881	1,640	1,897	95	250	8,644	8,787	34
3,400	4,512	255	244	136	155	703	783	1,539	1,608	140	235	7,988	9,603	35
4,049		243		135		601		1,608		156		8,844		36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136	284	6	7	375	337	365	337	535	444
5	May .....	258	197	6	3	588	366	417	293	700	456
6	June .....	247	270	7	7	454	325	356	257	575	359
7	July .....	260	202	10	9	599	332	403	311	514	408
8	August .....	145	287	21	13	484	376	562	376	768	594
9	September .....	237	295	17	11	456	416	514	372	746	848
10	October .....	558		13		466		471		920	
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9	31	11	11	710	274	51	51	169	196
18	May .....	16	37	14	10	599	648	53	47	153	227
19	June .....	19	11	11	10	516	223	33	30	227	214
20	July .....	29	1	8	14	494	324	33	32	258	219
21	August .....	9	14	8	8	305	564	40	30	263	240
22	September .....	14	23	6	9	519	635	45	40	244	273
23	October .....	40		2		526		43		244	
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590
31	May .....	58	86	126	112	1,980	1,847	1,069	1,069	4,860	5,522
32	June .....	76	126	108	97	1,418	1,386	738	864	4,381	4,612
33	July .....	29	54	79	133	2,484	1,238	767	803	4,316	4,424
34	August .....	61	155	97	133	1,285	1,235	986	806	4,637	5,692
35	September .....	151	76	140	76	1,296	1,541	839	1,238	4,673	4,867
36	October .....	565		50		2,934		965		5,789	
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375	349	20	7	1	1	27	31	268	351	163	17	2,823	2,071	5
322	337	20	20	3	-	23	30	297	345	95	16	2,399	1,966	6
474	433	17	20	-	1	24	11	275	315	234	23	2,810	2,065	7
452	385	23	13	-	1	17	30	294	396	195	10	2,961	2,481	8
432	649	16	16	-	1	9	6	346	346	80	1	2,853	2,961	9
433		47		-		13		297		33		3,251		10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529	571	17	14	23	11	64	32	206	144	-	-	1,674	1,741	18
491	458	14	3	29	2	63	25	147	202	2	-	1,552	1,178	19
547	618	9	6	7	2	34	35	182	165	1	-	1,602	1,416	20
608	651	16	2	13	4	53	63	193	177	2	-	1,510	1,753	21
568	558	10	7	38	2	65	54	243	178	2	-	1,754	1,779	22
593		43		15		62		162		10		1,740		23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287	4,201	1,069	630	349	374	1,008	1,375	5,386	6,239	191	-	19,383	21,455	31
2,934	3,618	1,868	587	378	194	1,465	1,339	5,886	5,274	184	108	19,436	18,205	32
3,344	4,367	860	1,447	356	227	1,217	2,128	5,843	7,628	11	-	19,306	22,449	33
3,478	3,622	1,058	511	198	191	1,757	2,635	7,049	7,121	-	-	20,606	22,101	34
3,773	3,892	1,076	500	173	180	1,786	1,264	7,679	7,729	-	-	21,586	21,363	35
4,349		853		295		2,243		8,370		-		26,413		36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392	814	2,372	2,523	1,575	1,582	...	...
June .....	8,051	9,231	3,398	3,531	6,228	7,282	...	...
July .....	8,782	10,457	3,444	3,221	11,566	14,518	...	...
August .....	8,159	8,585	2,817	3,718	16,908	19,385	...	...
September .....	6,131	5,341	2,910	2,731	20,129	21,995	...	...
October .....	2,608		3,750		18,987		...	...
November .....	-		2,860		16,127		...	...
December .....	-		2,647		13,480		...	...
Year .....	35,123		35,468		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615	1,603	1,235	1,073	1,352	2,249	...	...
June .....	3,342	2,718	1,403	1,510	3,291	3,457	...	...
July .....	4,558	5,059	1,724	1,624	6,125	6,892	...	...
August .....	4,861	4,245	2,803	2,224	8,183	8,913	...	...
September .....	2,406	2,163	1,376	1,492	9,213	9,584	...	...
October .....	655		1,551		8,317		...	...
November .....	-		1,066		7,251		...	...
December .....	-		988		6,263		...	...
Year .....	17,781		15,959		...		...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	20
March .....	-	-	3,840	3,706	6,509	8,349	58	-
April .....	344	-	3,326	3,339	3,527	5,010	30	27
May .....	3,007	2,417	3,607	3,596	2,927	3,831	11	-
June .....	11,393	11,949	4,801	5,041	9,519	10,739	-	20
July .....	13,340	15,516	5,168	4,845	17,691	21,410	8	..
August .....	13,020	12,830	5,620	5,942	25,091	28,298	62	..
September .....	8,537	7,504	4,286	4,223	29,342	31,579	2	..
October .....	3,263		5,301		27,304		32	
November .....	-		3,926		23,378		22	
December .....	-		3,635		19,743		22	
Year .....	52,904		51,427		...		470	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates .....	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114 \text{ tons (see page 8)}$

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.









CANADA



SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
OCTOBER 1963

*Published by Authority of*  
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DOMINION BUREAU OF STATISTICS

Industry Division

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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	October		Ten months ended October	
	1961	1962	1962	1963	1962	1963(2)
tons						
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates .....	5,195	4,958	318	384	4,354	4,327
Dairy and cattle concentrates .....	140,103	149,294	12,093	11,778	114,282	113,811
Swine concentrates:.....	147,061	147,160	14,176	14,909	117,708	130,394
Poultry concentrates:						
Chick starter .....	8,899	7,498	391	558	6,686	7,324
Broiler .....	35,382	32,101	3,124	3,357	27,035	30,487
Growing, laying and hatching .....	122,467	122,455	10,791	10,580	100,729	100,208
Fattening and finishing .....	2,227	1,809	151	376	1,518	2,691
Turkey .....	26,301	26,496	2,972	2,395	23,745	22,637
Other poultry(1) .....	3,452	2,337	84	54	2,156	957
Total poultry concentrates .....	198,728	192,696	17,513	17,320	161,869	164,304
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	44,100	44,391	398,213	412,836
<u>"B" Secondary or complete feeds</u>						
Calf feeds .....	35,391	34,248	2,220	2,520	29,564	29,570
Dairy and cattle feeds .....	629,867	644,293	51,812	51,391	509,997	489,582
Swine feeds .....	734,819	755,151	71,236	76,167	609,556	671,863
Poultry feeds:						
Chick starter .....	79,165	70,394	2,953	4,013	64,142	66,023
Broiler .....	373,687	356,983	32,383	37,576	301,560	351,834
Growing, laying and hatching .....	695,689	702,490	61,106	59,327	584,594	577,912
Fattening and finishing .....	27,308	27,124	2,647	4,258	22,617	32,081
Turkey .....	233,527	251,312	27,416	22,294	221,271	202,278
Other poultry .....	25,015	22,345	1,660	1,955	18,976	17,185
Total poultry feeds .....	1,434,391	1,430,648	128,165	129,423	1,213,160	1,247,313
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	253,433	259,501	2,362,277	2,438,328
<u>"C" Other animal feeds</u>						
Mineral mixtures .....	15,632	17,525	1,699	1,571	13,582	14,020
Fox and mink foods .....	10,302	10,534	1,422	1,339	8,954	8,910
Dog and cat foods:						
Canned .....	63,387	67,398	6,486	6,207	56,056	59,078
Biscuits .....	5,056	4,818	430	501	4,010	4,238
Other (meal, etc.) .....	16,649	19,238	1,928	1,637	15,755	17,107
Total dog and cat foods .....	85,092	91,454	8,844	8,345	75,821	80,423
Scratch grain feeds .....	35,091	31,739	3,251	3,104	26,731	23,496
Other animal feeds .....	17,374	19,392	1,740	1,888	15,893	16,168
Chopped, ground or crushed grain feeds ..	311,090	268,570	26,413	24,624	216,973	225,775
Total other animal feeds .....	474,581	439,214	43,369	40,871	357,954	368,792

(1) Includes concentrates not specified.

(2) Includes revisions for September.

Note: Refer to page 1 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
Poultry concentrates:												
Chick starter:												
Six months ended June .....	-	6	22	20	1,977	1,579 <sup>F</sup>	855 <sup>F</sup>	190	280	10	-	4,939
July .....	-	1	5	8	392	204	201	29	7	1	-	848
August .....	-	-	5	-	253	138	125	20	3	-	-	544
September .....	-	-	4	-	186	113	88	32	12	-	-	435
October .....	-	3	5	-	269	127	127	18	8	1	-	558
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
Six months ended June .....	-	-	131	2	9,846	4,650 <sup>F</sup>	867 <sup>F</sup>	444	2,148	32	-	18,120
July .....	-	-	20	7	1,791	811	161	100	387	7	-	3,284
August .....	-	-	13	4	1,654	680	170	72	326	6	-	2,925
September .....	-	-	16	6	1,454	856	126	76	263	4	-	2,801
October .....	-	-	29	5	1,785	1,162	136	34	202	4	-	3,357
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June .....	-	514	1,426	484	12,477	30,890 <sup>F</sup>	6,037 <sup>F</sup>	1,912	6,210	602	-	60,552
July .....	-	98	189	90	2,178	5,064	1,032	236	1,007	112	-	10,006
August .....	-	74	174	86	2,143	4,773	1,107	305	959	128	-	9,749 <sup>F</sup>
September .....	-	86	145	59	1,964	4,784 <sup>F</sup>	1,021	277	890	95	-	9,321 <sup>F</sup>
October .....	-	79	184	66	2,223	5,364	1,155	376	1,010	123	-	10,580
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June .....	-	25	-	3	862	487	-	-	10	-	-	1,387
July .....	-	4	-	2	253	62	1	-	1	-	-	323
August .....	-	2	-	-	201	60	1	-	5	-	-	269
September .....	-	-	-	-	249	68	3	-	16	-	-	336
October .....	-	-	-	-	289	81	1	-	5	-	-	376
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June .....	-	-	18	1	1,393	3,217 <sup>F</sup>	1,525 <sup>F</sup>	1,801 <sup>F</sup>	1,445	-	-	9,400
July .....	-	10	6	-	631	1,520	706	523	578	-	-	3,974
August .....	-	1	3	-	679	1,722	539	498	495	-	-	3,937
September .....	-	2	15	-	639	1,476	243	127	429	-	-	2,931
October .....	-	2	8	-	605	1,275	89	140	276	-	-	2,395
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June .....	-	2	-	-	393	165	23	32	36	9	-	660
July .....	-	-	-	-	42	20	-	5	1	-	-	68
August .....	-	-	-	-	39	43	3	2	1	-	-	88
September .....	-	-	-	-	57	23	-	5	2	-	-	87
October .....	-	-	-	-	9	34	-	10	1	-	-	54
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June .....	-	547	1,597	510	26,948	40,988 <sup>F</sup>	9,307 <sup>F</sup>	4,379 <sup>F</sup>	10,129	653	-	95,058
July .....	-	113	220	107	5,287	7,681	2,101	893	1,981	120	-	18,503
August .....	-	77	195	90	4,969	7,416 <sup>F</sup>	1,945	897	1,789	134	-	17,512
September .....	-	88	180	65	4,549	7,320 <sup>F</sup>	1,481	517	1,612	99	-	15,911 <sup>F</sup>
October .....	-	84	226	71	5,180	8,043	1,508	578	1,502	128	-	17,320
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June .....	3	3,367	3,619	2,386	63,414	127,417 <sup>F</sup>	15,154 <sup>F</sup>	8,113 <sup>F</sup>	28,936	1,175	19	253,603
July .....	1	421	353	233	10,778	18,067 <sup>F</sup>	2,934	1,294	4,193	173	-	38,447 <sup>F</sup>
August .....	3	386	381	222	10,374	18,409 <sup>F</sup>	2,886	1,419	4,302	182	-	38,564 <sup>F</sup>
September .....	-	489	369	269	9,754	19,072 <sup>F</sup>	2,493	1,035	4,160	190	-	37,831 <sup>F</sup>
October .....	-	525	495	313	11,844	22,005	3,043	1,490	4,411	260	5	44,391
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June .....	-	-	5	8	160	152	236	25	8	-	-	594
July .....	-	-	1	3	32	20	55	4	-	-	-	115
August .....	-	-	1	-	20	13	34	3	-	-	-	71
September .....	-	-	1	-	15	11	24	4	-	-	-	55
October .....	-	-	1	-	22	12	35	2	-	-	-	72
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Boiler:												
Six months ended June .....	-	-	18	2	10	149	446	444	298	-	-	1,367
July .....	-	-	2	7	2	26	83	100	54	-	-	274
August .....	-	-	2	4	2	22	88	72	45	-	-	235
September .....	-	-	2	6	1	27	65	76	37	-	-	214
October .....	-	-	4	5	2	37	70	34	28	-	-	180
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June .....	-	146	402	214	1,984	11,830	4,726	1,719	4,949	529	-	26,499
July .....	-	28	53	40	346	1,940	808	212	803	98	-	4,328
August .....	-	21	49	38	341	1,828	867	274	764	100	-	4,282
September .....	-	25	41	26	312	1,832 <sup>r</sup>	799	249	709	84	-	4,077 <sup>r</sup>
October .....	-	23	52	29	353	2,054	904	338	805	108	-	4,666
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June .....	-	4	-	2	65	159	-	-	7	-	-	237
July .....	-	-	-	1	19	20	1	-	1	-	-	42
August .....	-	-	-	-	15	20	1	-	3	-	-	39
September .....	-	-	-	-	19	22	3	-	11	-	-	55
October .....	-	-	-	-	22	26	1	-	3	-	-	52
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

Poultry concentrates:

Chick starter:

Boiler:

Growing, laying and hatching:

Fattening and finishing:

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June .....	-	-	1	1	48	364 <sup>F</sup>	1,076 <sup>F</sup>	1,185 <sup>F</sup>	1,044	-	-	3,719
July .....	-	-	-	-	22	172	498	344	417	-	-	1,453
August .....	-	-	-	-	24	195	380	328	357	-	-	1,284
September .....	-	-	1	-	22	167	171	84	310	-	-	755
October .....	-	-	-	-	21	144	63	92	199	-	-	519
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other poultry:</u>												
Six months ended June .....	-	2	-	-	292	93	20	32	-	9	-	448
July .....	-	-	-	-	31	11	-	5	-	-	-	47
August .....	-	-	-	-	29	25	3	2	-	-	-	59
September .....	-	-	-	-	42	13	-	5	-	-	-	60
October .....	-	-	-	-	7	19	-	10	-	-	-	36
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total poultry concentrates:</u>												
Six months ended June .....	-	152	426	227	2,559	12,747 <sup>F</sup>	6,504 <sup>F</sup>	3,405 <sup>F</sup>	6,306	538	-	32,864 <sup>F</sup>
July .....	-	28	56	51	452	2,189	1,445	665	1,275	98	-	6,259
August .....	-	21	52	42	431	2,103	1,373	679	1,169	100	-	5,970
September .....	-	25	45	32	411	2,072 <sup>F</sup>	1,062	418	1,067	84	-	5,216 <sup>F</sup>
October .....	-	23	57	34	427	2,292	1,073	476	1,035	108	-	5,525
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total concentrates:</u>												
Six months ended June .....	-	1,284	1,209	1,194	9,904	60,136 <sup>F</sup>	10,877 <sup>F</sup>	6,237 <sup>F</sup>	19,704	982	6	111,533 <sup>F</sup>
July .....	-	150	114	113	1,517	7,753 <sup>F</sup>	2,072	967	2,860	143	-	15,689 <sup>F</sup>
August .....	1	143	127	106	1,492	8,012 <sup>F</sup>	2,085	1,073	2,971	134	-	16,144 <sup>F</sup>
September .....	-	182	120	135	1,433	8,413 <sup>F</sup>	1,826	810	2,892	162	-	15,973 <sup>F</sup>
October .....	-	199	163	159	1,755	9,898	2,221	1,167	3,115	214	4	18,895
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraphs 3 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5	6	72	72	75	87	99	101	1,777	1,949
6	June .....	8	3	81	50	53	53	87	68	1,271	1,561
7	July .....	4	5	75	61	66	55	75	68	390	1,011
8	August .....	8	9	82	59	61	65	76	55	758	633
9	September .....	1	3	59	65	62	57	51	54	420	443
10	October .....	6	9	35	32	70	110	64	55	447	586
11	November .....	12		36		69		53		426	
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334	364	1,182	1,395	3,554	3,819	2,842	2,980	20,413	19,670
19	June .....	244	208	567	582	1,463	995	1,338	1,268	9,880	10,948
20	July .....	179	166	527	553	1,497	1,301	1,328	1,102	10,824	9,775
21	August .....	209	236	607	583	2,050	2,343	1,650	1,415	11,629	10,545
22	September .....	277	380	643	745	1,958	2,281	1,673	1,549	10,552	10,134
23	October .....	325	482	750	804	2,764	3,083	2,226	2,104	16,252	14,551
24	November .....	458		1,039		4,782		2,818		18,416	
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57	31	1,342	1,428	1,544	1,861	1,136	1,185	22,915	27,141
32	June .....	67	97	1,207	1,271	1,296	1,533	1,159	1,041	22,555	29,609
33	July .....	32	107	1,538	1,621	1,589	1,901	1,186	1,259	23,200	29,366
34	August .....	41	179	1,643	1,612	1,639	1,995	1,458	1,288	27,419	29,904
35	September .....	65	141	1,679	1,793	1,566	1,753	1,288	1,217	24,891	28,830
36	October .....	135	123	1,298	1,782	1,804	1,866	1,355	1,259	28,641	33,241
37	November .....	55		1,468		1,483		1,391		30,192	
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

F Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826	1,868	119	96	139	114	133	107	83	86	-	-	4,328	4,486	5
1,767	1,292 <sup>r</sup>	49	66 <sup>r</sup>	91	58 <sup>r</sup>	80	105	55	69	-	1	3,542	3,326 <sup>r</sup>	6
1,320	1,359	51	71	48	47	82	80	72	72	1	-	2,684	2,829	7
1,272	1,192	50	56	54	89	94	72	62	83	-	-	2,517	2,313	8
1,035	1,142	50	65	87	69	98	94	86	80	1	-	1,950	2,072	9
1,247	1,254	52	107	78	116	116	92	103	159	2	-	2,220	2,520	10
1,323		95		121		134		116		-		2,385		11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467	18,416	1,031	730	553	396	2,739	2,673	5,223	5,069	-	-	56,338	55,512	18
13,102	11,782 <sup>r</sup>	476	474 <sup>r</sup>	425	231	2,159	2,152	4,443	4,126	1	1	34,098	32,767 <sup>r</sup>	19
12,416	11,415	393	474	274	204	2,046	2,118	4,269	4,535	2	-	33,755	31,643	20
13,520	12,111	531	544	303	296	2,227	2,152	4,758	4,634	5	1	37,489	34,860	21
13,663	13,136	509	653	287	342	2,269	2,560	4,565	4,836	3	-	36,399	36,616	22
18,311	17,933	955	1,456	670	643	3,120	4,253	6,407	6,076	32	6	51,812	51,391	23
25,076		1,229		1,143		4,840		6,517		3		66,321		24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151	26,059	2,045	1,590	1,080	731	2,933	3,422	307	354	3	61	57,513	63,863	31
25,482	26,543 <sup>r</sup>	1,829	1,396 <sup>r</sup>	957	900 <sup>r</sup>	3,038	3,029	292	381	3	1	57,885	65,801 <sup>r</sup>	32
24,373	27,122 <sup>r</sup>	1,847	1,656	1,058	839	2,944	3,346	307	337	3	3	58,077	67,557 <sup>r</sup>	33
25,580	28,393 <sup>r</sup>	1,916	1,856	914	846	3,465	3,854	328	393	1	3	64,404	70,323 <sup>r</sup>	34
26,658	28,545 <sup>r</sup>	1,567	1,867	803	788	2,709	3,291	277	341	5	3	61,508	68,569 <sup>r</sup>	35
31,668	30,397	1,689	2,324	972	1,157	3,295	3,565	377	453	2	-	71,236	76,167	36
32,765		1,778		1,034		3,810		374		5		74,355		37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24	29	139	75	289	243	270	223	2,947	2,662
6	June .....	22	22	108	63	178	207	174	195	2,497	3,283
7	July .....	26	30	49	41	150	121	85	107	2,371	2,876
8	August .....	7	16	14	12	88	157	50	30	1,932	1,894
9	September .....	10	32	5	6	99	38	15	27	1,368	1,402
10	October .....	12	20	1	12	73	89	17	24	1,454	1,928
11	November .....	11		2		53		28		1,315	
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14	7	1,320	1,416	365	519	12,879	14,387
19	June .....	-	-	14	12	1,403	1,446	823	576	11,503	14,350
20	July .....	-	-	13	11	1,655	1,692	326	379	12,231	13,373
21	August .....	-	-	17	12	1,342	1,540	542	546	13,232	13,887
22	September .....	-	-	13	12	1,512	1,547	412	511	10,757	12,498
23	October .....	-	-	18	9	1,297	1,276	352	657	13,001	13,422
24	November .....	-	-	12		1,011		(1)		11,447	
25	December .....	-	-	14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859	657	578	519	5,353	4,790	2,063	2,056	14,614	13,240
32	June .....	893	719	470	448	4,912	5,088	2,239	1,882	13,386	14,367
33	July .....	834	941	513	595	5,157	6,170	2,129	2,043	13,994	13,910
34	August .....	885	1,175	573	476	5,050	4,905	2,048	2,263	15,800	14,012
35	September .....	822	1,085	436	462	5,104	5,384	1,757	1,818	12,167	13,018
36	October .....	1,348	1,200	366	411	4,990	4,602	2,090	1,742	14,757	14,121
37	November .....	1,040		434		5,145		1,715		13,580	
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38	35	7	15	2	31	1,390	2,626
45	June .....	-	-	24	37	27	22	12	23	1,283	2,869
46	July .....	-	-	34	43	60	17	28	62	1,602	3,142
47	August .....	-	-	32	30	15	42	21	43	1,741	3,000
48	September .....	-	-	33	17	22	39	29	76	1,518	2,990
49	October .....	-	-	38	14	65	52	38	85	1,820	3,422
50	November .....	-	-	39		81		65		1,652	
51	December .....	-	-	42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612	3,584	1,519	1,343	1,035	884	1,360	1,395	621	569	9	5	11,825	11,012	5
3,008	3,207	810	962	615	485	638	588	477	471	15	6	8,542	9,489	6
1,725	2,055	372	771	96	155	259	284	321	392	11	12	5,465	6,844	7
952	1,777	276	383	51	69	82	118	259	268	11	5	3,722	4,729	8
730	998	180	271	11	114	84	116	237	297	12	6	2,751	3,307	9
858	962	77	405	79	89	84	130	292	352	6	2	2,953	4,013	10
768		181		97		82		380		3		2,920		11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246	14,051	466	554	88	464	2,189	2,822	3,840	3,954	5	1	31,412	38,175	18
11,465	14,559	416	460	79	452	2,237	2,330	3,433	3,530	12	10	31,385	37,725	19
10,928	13,685	447	529	112	471	2,156	2,970	3,433	4,019	18	7	31,319	37,136	20
10,926	13,751	525	565	175	555	2,576	2,942	3,274	3,702	26	11	32,635	37,511	21
10,580	12,954	411	446	156	388	2,068	2,939	2,565	3,138	14	18	28,488	34,451	22
12,465	14,566	291	525	129	493	1,965	2,890	2,854	3,733	11	5	32,383	37,576	23
11,197		324		144		1,644		2,513		9		28,311		24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034	25,987	1,930	1,702	570	410	1,579	1,790	8,334	8,322	127	118	61,041	59,591	31
28,397	26,172	1,667	1,573	433	387	1,535	1,628	7,613	7,681	265	237	61,810	60,182	32
25,877	25,564	1,764	1,619	301	305	1,322	1,668	7,749	8,027	219	149	59,859	60,991	33
26,034	25,010	1,702	1,601	244	297	1,375	1,616	7,951	7,686	199	115	61,861	59,156	34
23,297	24,438 <sup>F</sup>	1,344	1,430	263	264	1,103	1,493	6,885	6,737	190	51	53,368	56,180 <sup>F</sup>	35
26,965	26,577	1,303	1,620	332	334	1,425	1,660	7,427	6,977	103	83	61,106	59,327	36
26,783		1,562		374		1,511		7,139		70		59,353		37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527	561	-	-	13	1	48	1	135	7	-	-	2,160	3,277	44
526	426	-	-	13	1	50	18	9	3	-	-	1,944	3,399	45
571	490	68	23	13	2	23	53	18	8	-	-	2,417	3,840	46
571	436	69	16	1	1	48	63	18	20	2	2	2,518	3,653	47
590	572	57	-	-	2	73	65	14	10	1	1	2,337	3,772	48
531	621	60	2	1	1	56	39	37	22	1	-	2,647	4,258	49
537		-		1		44		11		-		2,430		50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17	23	27	14	130	182	96	67	3,479	3,677
6	June .....	30	33	19	18	185	193	110	144	3,841	4,767
7	July .....	17	8	58	100	298	266	220	225	5,054	5,042
8	August .....	12	14	63	39	334	276	239	159	6,292	5,862
9	September .....	23	20	73	63	271	259	243	273	5,444	5,415
10	October .....	40	27	127	59	200	265	301	236	5,423	4,847
11	November .....	20		46		226		136		3,965	
12	December .....	9		28		65		47		2,381	
13	Totals .....	229		477		2,014		1,492		44,783	
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3	-	1	1	69	23	30	31	555	664
19	June .....	-	-	1	3	68	12	33	31	477	528
20	July .....	-	-	1	1	35	2	20	22	561	637
21	August .....	3	-	1	2	28	2	39	26	593	614
22	September .....	-	-	4	1	34	15	44	6	523	559
23	October .....	-	-	2	1	31	11	34	36	635	476
24	November .....	1		1		42		37		672	
25	December .....	-		1		26		45		674	
26	Totals .....	11		25		569		463		7,205	
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903	709	797	651	7,168	6,669	2,826	2,927	35,864	37,256
32	June .....	945	774	636	581	6,773	6,968	3,391	2,851	32,987	40,164
33	July .....	877	979	668	791	7,355	8,268	2,808	2,838	35,813	38,980
34	August .....	907	1,205	700	571	6,857	6,922	2,939	3,067	39,590	39,269
35	September .....	855	1,137	564	561	7,042	7,282	2,500	2,711	31,777	35,882
36	October .....	1,400	1,247	552	506	6,656	6,295	2,832	2,780	37,090	38,216
37	November .....	1,072		534		6,558		1,991		32,631	
38	December .....	865		527		6,670		2,016		30,582	
39	Totals .....	11,333		7,225		79,528		30,478		395,915	
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299	1,110	3,393	3,546	12,341	12,436	6,903	7,193	80,969	86,016
45	June .....	1,264	1,082	2,491	2,484	9,585	9,549	5,975	5,228	66,693	82,282
46	July .....	1,092	1,257	2,808	3,026	10,507	11,525	5,397	5,267	70,727	79,132
47	August .....	1,165	1,629	3,032	2,825	10,607	11,325	6,123	5,825	79,396	80,351
48	September .....	1,198	1,661	2,945	3,164	10,628	11,373	5,512	5,531	67,640	75,289
49	October .....	1,866	1,861	2,635	3,124	11,294	11,354	6,477	6,198	82,430	86,594
50	November .....	1,597		3,077		12,892		6,253		81,665	
51	December .....	1,436		3,028		12,715		6,003		74,523	
52	Totals .....	16,098		36,222		137,363		73,834		879,139	

F Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379	11,799	2,080	1,983	3,252	2,391	2,398	2,765	1,632	1,362	-	-	21,490	24,263	5
13,721	12,844 <sup>r</sup>	2,486	1,674 <sup>r</sup>	3,395	2,093 <sup>r</sup>	2,683	3,096	1,996	1,575	-	-	28,466	26,437 <sup>r</sup>	6
15,574	15,474	2,279	1,723	3,108	1,479	3,031	3,036	2,310	2,077	-	-	31,949	29,430	7
18,088	16,755	2,197	1,508	2,896	1,668	2,971	2,871	2,980	2,120	-	-	36,072	31,272	8
16,091	14,875	1,441	977	1,600	866	2,162	1,587	2,157	1,747	-	-	29,505	26,082	9
16,045	13,403	734	375	925	628	1,402	1,159	2,219	1,295	-	-	27,416	22,294	10
11,644		313		940		694		1,286		-	-	19,270		11
6,650		183		622		323		463		-	-	10,771		12
129,162		14,338		21,689		19,512		17,616		-	-	251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694	406	11	78	19	4	37	121	409	424	-	-	1,828	1,752	18
445	333	15	32	11	3	53	139	350	459	-	-	1,453	1,540	19
395	382	29	49	12	7	40	84	395	544	-	-	1,488	1,728	20
427	418	30	45	5	7	62	128	448	568	-	-	1,636	1,810	21
413	408	14	14	1	1	54	111	407	512	-	-	1,494	1,627	22
424	442	18	19	2	2	57	138	457	830	-	-	1,660	1,955	23
408		56		4		79		437		-	-	1,737		24
374		29		3		73		407		-	-	1,632		25
7,837		225		98		664		5,248		-	-	22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492	56,388	6,006	5,660	4,977	4,154	7,611	8,894	14,971	14,638	141	124	129,756	138,070	31
57,562	57,541 <sup>r</sup>	5,394	4,701 <sup>r</sup>	4,546	3,421 <sup>r</sup>	7,196	7,799	13,878	13,719	292	253	133,600	138,772 <sup>r</sup>	32
55,070	57,650	4,959	4,714	3,642	2,419	6,831	8,095	14,226	15,067	248	168	132,497	139,969	33
56,998	58,147	4,799	4,118	3,372	2,597	7,114	7,738	14,930	14,364	238	133	138,444	138,131	34
51,701	54,245 <sup>r</sup>	3,447	3,138	2,031	1,635	5,544	6,311	12,265	12,441	217	76	117,943	125,419 <sup>r</sup>	35
57,288	56,571	2,483	2,946	1,468	1,547	4,989	6,016	13,286	13,209	121	90	128,165	129,423	36
51,337		2,436		1,560		4,054		11,766		82		114,021		37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936	102,731	9,201	8,076	6,749	5,395	13,416	15,096	20,584	20,147	144	185	247,935	261,931	44
97,913	97,158 <sup>r</sup>	7,748	6,637 <sup>r</sup>	6,019	4,610 <sup>r</sup>	12,473	13,085	18,668	18,295	296	256	229,125	240,660 <sup>r</sup>	45
93,179	97,546 <sup>r</sup>	7,250	6,915	5,022	3,509	11,903	13,639	18,874	20,011	254	171	227,013	241,998 <sup>r</sup>	46
97,370	99,843 <sup>r</sup>	7,296	6,574	4,643	3,828	12,900	13,816	20,078	19,474	244	137	242,854	245,627 <sup>r</sup>	47
93,057	97,068 <sup>r</sup>	5,573	5,723	3,208	2,834	10,620	12,256	17,193	17,698	226	79	217,800	232,673 <sup>r</sup>	48
108,514	106,155	5,179	6,833	3,188	3,463	11,520	13,926	20,173	19,897	157	96	253,433	259,501	49
110,501		5,538		3,858		12,838		18,773		90		257,082		50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-	-	10	11	5	3	8	12	330	362
6	June .....	-	-	5	7	7	3	3	7	215	284
7	July .....	-	-	12	12	5	1	5	9	203	209
8	August .....	2	-	9	6	10	4	7	6	255	241
9	September .....	3	-	8	12	12	4	12	10	290	291
10	October .....	-	-	6	(1)	6	14	14	15	365	213
11	November .....	-	-	7		10		11		431	
12	December .....	-	-	11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3	5	3	3	9	15	3	2	46	108
19	June .....	61	61	5	8	104	119	4	4	89	163
20	July .....	92	66	5	12	87	86	12	9	130	297
21	August .....	104	127	5	7	160	106	15	14	176	266
22	September .....	68	11	8	32	105	150	16	4	229	259
23	October .....	58	100	3	14	95	106	12	7	224	143
24	November .....	67		5		43		11		131	
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41	14	17	12	231	213	95	126	886	815
32	June .....	42	61	16	22	286	249	105	104	875	961
33	July .....	40	102	11	14	165	174	72	73	775	704
34	August .....	50	25	19	16	327	223	124	101	1,065	1,002
35	September .....	49	36	23	35	305	310	132	128	1,050	1,158
36	October .....	72	61	17	11	312	212	121	105	1,171	926
37	November .....	45		22		252		115		1,059	
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

(1) Confidential

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555	577	69	209	71	55	109	126	11	12	-	-	1,168	1,367	5
515	503	63	57	18	25	113	112	11	3	-	-	950	1,001	6
451	476	45	66	35	29	88	106	13	12	-	-	857	920	7
480	433	66	71	33	36	135	128	13	9	-	-	1,010	934	8
491	494	85	125	38	62	140	199	20	32	-	-	1,099	1,229	9
908	679	123	108	36	80	211	306	30	46	-	(1)	1,699	1,571	10
622		192		116		430		34		-		1,853		11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183	221	118	32	9	15	28	27	27	20	2	-	431	448	18
319	363	217	149	17	11	46	52	44	44	4	-	910	974	19
525	467	273	249	39	24	100	89	58	62	6	-	1,327	1,361	20
631	518	254	260	40	33	96	101	54	52	5	-	1,540	1,484	21
535	455	266	224	23	26	87	96	48	67	6	-	1,391	1,324	22
614	588	251	205	26	15	92	92	44	69	3	-	1,422	1,339	23
440		309		12		59		35		3		1,115		24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271	2,485	155	180	62	45	546	686	999	1,164	97	160	5,400	5,900	31
2,209	2,002	154	206	62	65	455	697	1,048	1,142	154	166	5,406	5,675	32
1,976	1,975	128	180	51	71	255	321	1,058	1,222	89	133	4,620	4,969	33
2,817	2,575	195	225	74	78	657	644	1,182	1,367	94	243	6,604	6,499	34
2,508	2,980	201	186	73	80	529	605	1,106	1,148	138	234	6,114	6,900	35
2,736	2,423	177	205	88	117	438	711	1,201	1,277	153	159	6,486	6,207	36
2,806		182		69		465		1,085		292		6,392		37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	1	-	-	6	6	5	4	26	29	
6	June .....	-	1	-	-	5	6	3	3	36	39	
7	July .....	1	-	-	-	11	4	5	3	25	32	
8	August .....	-	2	-	-	4	6	3	5	36	40	
9	September .....	-	-	-	2	7	9	3	6	32	61	
10	October .....	2	2	-	-	4	8	3	5	26	45	
11	November .....	1	-	-	-	5	-	3	-	36	-	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	6	3	3	51	48	40	39	152	123	
19	June .....	9	10	5	4	59	41	24	25	141	179	
20	July .....	7	5	4	4	38	48	18	29	127	199	
21	August .....	6	9	3	5	41	60	29	23	171	191	
22	September .....	6	18	4	5	44	58	25	27	135	213	
23	October .....	11	9	6	(1)	70	55	43	23	194	165	
24	November .....	10	-	3	-	56	-	39	-	188	-	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	21	20	15	288	267	140	169	1,064	967	
32	June .....	51	72	21	26	350	296	132	132	1,052	1,179	
33	July .....	48	107	15	18	214	226	95	105	927	935	
34	August .....	56	36	22	21	372	289	156	129	1,272	1,233	
35	September .....	55	54	27	42	356	377	160	161	1,217	1,432	
36	October .....	85	72	23	14	386	275	167	133	1,391	1,136	
37	November .....	56	-	25	-	313	-	157	-	1,283	-	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253	265	7	8	2	3	11	10	61	80	-	-	371	406	5
258	254	6	6	2	4	11	9	46	37	-	2	367	361	6
244	286	5	5	3	4	9	11	50	81	1	-	354	426	7
269	282	8	8	3	3	12	12	75	51	-	1	410	410	8
239	340	6	11	2	5	10	15	35	74	-	-	334	523	9
315	347	6	13	2	5	11	16	61	60	-	-	430	501	10
301		8		4		12		63		-		433		11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648	613	33	45	37	33	135	171	463	489	1	2	1,571	1,572	18
752	689	79	86	33	25	152	123	367	374	2	2	1,623	1,558	19
763	712	41	72	55	60	129	145	328	329	1	3	1,511	1,606	20
698	744	68	63	66	73	164	225	383	479	1	6	1,630	1,878	21
653	1,192	48	47	61	70	164	163	398	386	2	1	1,540	2,180	22
998	749	60	58	45	62	152	148	346	364	3	(1)	1,928	1,637	23
891		80		66		206		452		2		1,993		24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172	3,363	195	233	101	81	692	867	1,523	1,733	98	162	7,342	7,878	31
3,219	2,945	239	298	97	94	618	829	1,461	1,553	156	170	7,396	7,594	32
2,983	2,973	174	257	109	135	393	477	1,436	1,632	91	136	6,485	7,001	33
3,784	3,601	271	296	143	154	833	881	1,640	1,897	95	250	8,644	8,787	34
3,400	4,512	255	244	136	155	703	783	1,539	1,608	140	235	7,988	9,603	35
4,049	3,519	243	276	135	184	601	875	1,608	1,701	156	160	8,844	8,345	36
3,998		270		139		683		1,600		294		8,818		37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136	284	6	7	375	337	365	337	535	444
5	May .....	258	197	6	3	588	366	417	293	700	456
6	June .....	247	270	7	7	454	325	356	257	575	359
7	July .....	260	202	10	9	599	332	403	311	514	408
8	August .....	145	287	21	13	484	376	562	376	768	594
9	September .....	237	295	17	11	456	416	514	372	746	848
10	October .....	558	426	13	9	466	513	471	506	920	804
11	November .....	371		9		419		368		684	
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9	31	11	11	710	274	51	51	169	196
18	May .....	16	37	14	10	599	648	53	47	153	227
19	June .....	19	11	11	10	516	223	33	30	227	214
20	July .....	29	1	8	14	494	324	33	32	258	219
21	August .....	9	14	8	8	305	564	40	30	263	240
22	September .....	14	23	6	9	519	635	45	40	244	273
23	October .....	40	24	2	5	526	560	43	42	244	332
24	November .....	103		4		427		86		273	
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590
31	May .....	58	86	126	112	1,980	1,847	1,069	1,069	4,860	5,522
32	June .....	76	126	108	97	1,418	1,386	738	864	4,381	4,612
33	July .....	29	54	79	133	2,484	1,238	767	803	4,316	4,424
34	August .....	61	155	97	133	1,285	1,235	986	806	4,637	5,692
35	September .....	151	76	140	76	1,296	1,541	839	1,238	4,673	4,867
36	October .....	565	292	50	101	2,934	1,969	965	1,091	5,789	5,634
37	November .....	475		79		2,088		1,174		6,840	
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375	349	20	7	1	1	27	31	268	351	163	17	2,823	2,071	5
322	337	20	20	3	-	23	30	297	345	95	16	2,399	1,966	6
474	433	17	20	-	1	24	11	275	315	234	23	2,810	2,065	7
452	385	23	13	-	1	17	30	294	396	195	10	2,961	2,481	8
432	649	16	16	-	1	9	6	346	346	80	1	2,853	2,961	9
433	408	47	9	-	-	13	7	297	392	33	30	3,251	3,104	10
494		7		-		28		314		98		2,792		11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529	571	17	14	23	11	64	32	206	144	-	-	1,674	1,741	18
491	458	14	3	29	2	63	25	147	202	2	-	1,552	1,178	19
547	618	9	6	7	2	34	35	182	165	1	-	1,602	1,416	20
608	651	16	2	13	4	53	63	193	177	2	-	1,510	1,753	21
568	558	10	7	38	2	65	54	243	178	2	-	1,754	1,779	22
593	616	43	56	15	3	62	86	162	164	10	-	1,740	1,888	23
565		48		53		75		186		-		1,820		24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287	4,201	1,069	630	349	374	1,008	1,375	5,386	6,239	191	-	19,383	21,455	31
2,934	3,618	1,868	587	378	194	1,465	1,339	5,886	5,274	184	108	19,436	18,205	32
3,344	4,367	860	1,447	356	227	1,217	2,128	5,843	7,628	11	-	19,306	22,449	33
3,478	3,622	1,058	511	198	191	1,757	2,635	7,049	7,121	-	-	20,606	22,101	34
3,773	3,892	1,076	500	173	180	1,786	1,264	7,679	7,729	-	-	21,586	21,363	35
4,349	3,337	853	868	295	223	2,243	1,472	8,370	9,637	-	-	26,413	24,624	36
3,798		922		472		2,488		8,694		-		27,030		37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392	814	2,372	2,523	1,575	1,582	...	...
June .....	8,051	9,231	3,398	3,531	6,228	7,282	...	...
July .....	8,782	10,457	3,444	3,221	11,566	14,518	...	...
August .....	8,159	8,585	2,817	3,718	16,908	19,385	...	...
September .....	6,131	5,341	2,910	2,731	20,129	21,995	...	...
October .....	2,608	2,379	3,750	3,968	18,987	20,406	...	...
November .....	-	-	2,860	-	16,127	-	...	...
December .....	-	-	2,647	-	13,480	-	...	...
Year .....	35,123	-	35,468	-	...	-	...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615	1,603	1,235	1,073	1,352	2,249	...	...
June .....	3,342	2,718	1,403	1,510	3,291	3,457	...	...
July .....	4,558	5,059	1,724	1,624	6,125	6,892	...	...
August .....	4,861	4,245	2,803	2,224	8,183	8,913	...	...
September .....	2,406	2,163	1,376	1,492	9,213	9,584	...	...
October .....	655	627	1,551	663	8,317	9,548	...	...
November .....	-	-	1,066	-	7,251	-	...	...
December .....	-	-	988	-	6,263	-	...	...
Year .....	17,781	-	15,959	-	...	-	...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	20
March .....	-	-	3,840	3,706	6,509	8,349	58	-
April .....	344	-	3,326	3,339	3,527	5,010	30	27
May .....	3,007	2,417	3,607	3,596	2,927	3,831	11	-
June .....	11,393	11,949	4,801	5,041	9,519	10,739	-	20
July .....	13,340	15,516	5,168	4,845	17,691	21,410	8	24
August .....	13,020	12,830	5,620	5,942	25,091	28,298	62	45
September .....	8,537	7,504	4,286	4,223	29,342	31,579	2	..
October .....	3,263	3,006	5,301	4,631	27,304	29,954	32	..
November .....	-	-	3,926	-	23,378	-	22	-
December .....	-	-	3,635	-	19,743	-	22	-
Year .....	52,904	-	51,427	-	...	-	470	-

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.

TABLE 7. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates .....	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114$  tons (see page 8)

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.







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CANADA



SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	November		Eleven months ended November	
	1961	1962	1962	1963	1962	1963(2)
tons						
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates .....	5,195	4,958	297	429	4,651	4,756
Dairy and cattle concentrates .....	140,103	149,294	16,558	15,127	130,840	128,938
Swine concentrates:.....	147,061	147,160	14,894	14,977	132,602	145,371
Poultry concentrates:						
Chick starter .....	8,899	7,498	355	503	7,041	7,827
Broiler .....	35,382	32,101	2,571	2,882	29,606	33,369
Growing, laying and hatching .....	122,467	122,455	10,940	11,041	111,669	111,249
Fattening and finishing .....	2,227	1,809	151	226	1,669	2,917
Turkey .....	26,301	26,496	1,905	1,308	25,650	23,945
Other poultry(1) .....	3,452	2,337	86	119	2,242	1,076
Total poultry concentrates .....	198,728	192,696	16,008	16,079	177,877	180,383
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	47,757	46,612	445,970	459,448
<u>"B" Secondary or complete feeds</u>						
Calf feeds .....	35,391	34,248	2,385	2,662	31,949	32,232
Dairy and cattle feeds .....	629,867	644,293	66,321	61,945	576,318	551,527
Swine feeds .....	734,819	755,151	74,355	74,574	683,911	746,437
Poultry feeds:						
Chick starter .....	79,165	70,394	2,920	3,585	67,062	69,608
Broiler .....	373,687	356,983	28,311	32,987	329,871	384,821
Growing, laying and hatching .....	695,689	702,490	59,353	59,667	643,947	638,579
Fattening and finishing .....	27,308	27,124	2,430	2,767	25,047	34,848
Turkey .....	233,527	251,312	19,270	14,225	240,541	216,503
Other poultry .....	25,015	22,345	1,737	1,835	20,713	19,020
Total poultry feeds .....	1,434,391	1,430,648	114,021	115,066	1,327,181	1,363,379
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	257,082	254,247	2,619,359	2,693,575
<u>"C" Other animal feeds</u>						
Mineral mixtures .....	15,632	17,525	1,853	1,890	15,435	15,910
Fox and mink foods .....	10,302	10,534	1,115	818	10,069	9,728
Dog and cat foods:						
Canned .....	63,387	67,398	6,392	6,008	62,448	65,086
Biscuits .....	5,056	4,818	433	545	4,443	4,783
Other (meal, etc.) .....	16,649	19,238	1,993	2,007	17,748	19,114
Total dog and cat foods .....	85,092	91,454	8,818	8,560	84,639	88,983
Scratch grain feeds .....	35,091	31,739	2,792	2,540	29,523	26,036
Other animal feeds .....	17,374	19,392	1,820	1,625	17,713	17,793
Chopped, ground or crushed grain feeds ..	311,090	268,570	27,030	21,957	244,003	247,732
Total other animal feeds .....	474,581	439,214	43,428	37,390	401,382	406,182

(1) Includes concentrates not specified

(2) Includes revisions for October.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Calf concentrates:												
Six months ended June .....	-	32	6	6	1,043	1,352 <sup>F</sup>	66 <sup>F</sup>	66 <sup>F</sup>	135	51	-	2,757
July .....	-	10	1	2	237	215	10	5	12	5	-	497
August .....	-	8	-	1	143	178	6	8	16	6	-	366
September .....	-	14	1	1	85	188	8	8	12	6	-	323
October .....	-	8	2	1	115	183	17	13	19	26	-	384
November .....	-	6	2	3	79	253	12	11	34	29	-	429
December .....	-											
Year .....												
Dairy and cattle concentrates:												
Six months ended June .....	3	1,436	1,369	1,368	14,862	45,730 <sup>F</sup>	2,088 <sup>F</sup>	1,928 <sup>F</sup>	10,438	348	-	79,570
July .....	1	65	29	51	1,550	3,809	171	125	956	38	-	6,795
August .....	1	74	107	62	1,704	4,041	192	188	997	26	-	7,392
September .....	-	118	105	118	1,617	4,653	234	220	1,148	63	-	8,276
October .....	-	148	159	177	2,436	6,419	536	403	1,407	88	5	11,778
November .....	1	182	279	192	2,973	8,079	515	652	2,170	79	5	15,127
December .....												
Year .....												
Swine concentrates:												
Six months ended June .....	-	1,352	647	502	20,561	39,347 <sup>F</sup>	3,693 <sup>F</sup>	1,740 <sup>F</sup>	8,234	123	19	76,218
July .....	-	233	103	73	3,704	6,362 <sup>F</sup>	652	271	1,244	10	-	12,652 <sup>F</sup>
August .....	2	227	79	69	3,558	6,774 <sup>F</sup>	743	326	1,500	16	-	13,294 <sup>F</sup>
September .....	-	269	83	85	3,503	6,911 <sup>F</sup>	770	290	1,388	22	-	13,321 <sup>F</sup>
October .....	-	285	108	64	4,113	7,360	982	496	1,483	18	-	14,909
November .....	-	284	110	67	3,942	7,458	920	484	1,693	19	-	14,977
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June .....	-	6	22	20	1,977	1,579 <sup>F</sup>	855 <sup>F</sup>	190	280	10	-	4,939
July .....	-	1	5	8	392	204	201	29	7	1	-	848
August .....	-	-	5	-	253	138	125	20	3	-	-	544
September .....	-	-	4	-	186	113	88	32	12	-	-	435
October .....	-	3	5	-	269	127	127	18	8	1	-	558
November .....	-	-	3	-	178	144	125	41	12	-	-	503
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												
<u>Broiler:</u>												
Six months ended June .....	-	-	131	2	9,846	4,650 <sup>F</sup>	867 <sup>F</sup>	444	2,148	32	-	18,120
July .....	-	-	20	7	1,791	811	161	100	387	7	-	3,284
August .....	-	-	13	4	1,654	680	170	72	326	6	-	2,925
September .....	-	-	16	6	1,454	856	126	76	263	4	-	2,801
October .....	-	-	29	5	1,785	1,162	136	34	202	4	-	3,357
November .....	-	-	8	5	1,415	1,013	164	66	210	1	-	2,882
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												
<u>Growing, laying and hatching:</u>												
Six months ended June .....	-	514	1,426	484	12,477	30,890 <sup>F</sup>	6,037 <sup>F</sup>	1,912	6,210	602	-	60,552
July .....	-	98	189	90	2,178	5,064	1,032	236	1,007	112	-	10,006
August .....	-	74	174	86	2,143	4,773	1,107	305	959	128	-	9,749
September .....	-	86	145	59	1,964	4,784 <sup>F</sup>	1,021	277	890	95	-	9,321 <sup>F</sup>
October .....	-	79	184	66	2,223	5,364	1,155	376	1,010	123	-	10,580
November .....	-	70	213	73	2,164	5,568	1,200	536	1,075	142	-	11,041
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												
<u>Fattening and finishing:</u>												
Six months ended June .....	-	25	-	3	862	487	-	-	10	-	-	1,387
July .....	-	4	-	2	253	62	1	-	1	-	-	323
August .....	-	2	-	-	201	60	1	-	5	-	-	269
September .....	-	-	-	-	68	68	3	-	16	-	-	336
October .....	-	-	-	-	289	81	1	-	5	-	-	376
November .....	-	1	-	-	146	74	-	-	3	2	-	226
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June .....	-	-	18	1	1,393	3,217 <sup>F</sup>	1,525 <sup>F</sup>	1,801 <sup>F</sup>	1,445	-	-	9,400
July .....	-	10	6	-	631	1,520	706	523	578	-	-	3,974
August .....	-	1	3	-	679	1,722	539	498	495	-	-	3,937
September .....	-	2	15	-	639	1,476	243	127	429	-	-	2,931
October .....	-	2	8	-	605	1,275	89	140	276	-	-	2,395
November .....	-	1	7	-	291	652	39	95	223	-	-	1,308
December .....	-	1	7	-	291	652	39	95	223	-	-	1,308
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June .....	-	2	-	-	393	165	23	32	36	9	-	660
July .....	-	-	-	-	42	20	-	5	1	-	-	68
August .....	-	-	-	-	39	43	3	2	1	-	-	88
September .....	-	-	-	-	57	23	-	5	2	-	-	87
October .....	-	-	-	-	9	34	-	10	1	-	-	54
November .....	-	-	-	-	41	70	5	-	2	1	-	119
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June .....	-	547	1,597	510	26,948	40,988 <sup>F</sup>	9,307 <sup>F</sup>	4,379 <sup>F</sup>	10,129	653	-	95,058
July .....	-	113	220	107	5,287	7,681	2,101	893	1,981	120	-	18,503
August .....	-	77	195	90	4,969	7,416	1,945	897	1,789	134	-	17,512
September .....	-	88	180	65	4,549	7,320 <sup>F</sup>	1,481	517	1,612	99	-	15,911 <sup>F</sup>
October .....	-	84	226	71	5,180	8,043	1,508	578	1,502	128	-	17,320
November .....	-	72	231	78	4,235	7,521	1,533	738	1,525	146	-	16,079
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June .....	3	3,367	3,619	2,386	63,414	127,417 <sup>F</sup>	15,154 <sup>F</sup>	8,113 <sup>F</sup>	28,936	1,175	19	253,603
July .....	1	421	353	233	10,778	18,067 <sup>F</sup>	2,934	1,294	4,193	173	-	38,447 <sup>F</sup>
August .....	3	386	381	222	10,374	18,409 <sup>F</sup>	2,886	1,419	4,302	182	-	38,564 <sup>F</sup>
September .....	-	489	369	269	9,754	19,072 <sup>F</sup>	2,493	1,035	4,160	190	-	37,831 <sup>F</sup>
October .....	-	525	495	313	11,844	22,005	3,043	1,490	4,411	260	5	44,391
November .....	1	544	622	340	11,229	23,311	2,980	1,885	5,422	273	5	46,612
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Calf concentrates:												
Six months ended June .....	-	4	2	1	158	178 <sup>F</sup>	13 <sup>F</sup>	15	39	17	-	427
July .....	-	1	-	1	36	28	2	1	4	2	-	75
August .....	-	1	-	-	22	23	1	2	5	2	-	56
September .....	-	1	-	-	13	25	2	2	4	2	-	49
October .....	-	1	-	-	17	24	3	3	6	9	-	63
November .....	-	1	-	1	12	33	2	3	10	10	-	72
December .....	-	1	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Dairy and cattle concentrates:												
Six months ended June .....	-	585	481	739	3,507	26,751 <sup>F</sup>	1,528 <sup>F</sup>	1,514 <sup>F</sup>	7,348	333	-	42,786
July .....	-	27	10	28	366	2,228	125	98	673	36	-	3,591
August .....	-	30	38	33	402	2,364	141	148	702	23	-	3,881
September .....	-	48	37	64	382	2,722	171	173	808	60	-	4,465
October .....	-	60	56	96	575	3,755	392	316	991	84	-	6,329
November .....	-	74	98	104	702	4,726	377	512	1,528	76	4	8,201
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Swine concentrates:												
Six months ended June .....	-	543	300	227	3,680	20,460 <sup>F</sup>	2,832 <sup>F</sup>	1,303 <sup>F</sup>	6,011	94	6	35,456
July .....	-	94	48	33	663	3,308 <sup>F</sup>	500	203	908	7	-	5,766 <sup>F</sup>
August .....	1	91	37	31	637	3,522 <sup>F</sup>	570	244	1,095	9	-	6,237 <sup>F</sup>
September .....	-	108	38	39	627	3,594 <sup>F</sup>	591	217	1,013	16	-	6,243 <sup>F</sup>
October .....	-	115	50	29	736	3,827	753	372	1,083	13	-	6,978
November .....	-	114	51	30	706	3,878	706	363	1,236	14	-	7,098
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

tons

Calf concentrates:

Six months ended June .....

July .....

August .....

September .....

October .....

November .....

December .....

Year .....

Dairy and cattle concentrates:

Six months ended June .....

July .....

August .....

September .....

October .....

November .....

December .....

Year .....

Swine concentrates:

Six months ended June .....

July .....

August .....

September .....

October .....

November .....

December .....

Year .....

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June .....	-	-	5	8	160	152	236	25	8	-	-	594
July .....	-	-	1	3	32	20	55	4	-	-	-	115
August .....	-	-	1	-	20	13	34	3	-	-	-	71
September .....	-	-	1	-	15	11	24	4	-	-	-	55
October .....	-	-	1	-	22	12	35	2	-	-	-	72
November .....	-	-	1	-	14	14	34	5	-	-	-	68
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												
<u>Boiler:</u>												
Six months ended June .....	-	-	18	2	10	149	446	444	298	-	-	1,367
July .....	-	-	2	7	2	26	83	100	54	-	-	274
August .....	-	-	2	4	2	22	88	72	45	-	-	235
September .....	-	-	2	6	1	27	65	76	37	-	-	214
October .....	-	-	4	5	2	37	84	34	28	-	-	180
November .....	-	-	1	5	1	32	84	66	29	-	-	218
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												
<u>Growing, laying and hatching:</u>												
Six months ended June .....	-	146	402	214	1,984	11,830	4,726	1,719	4,949	529	-	26,499
July .....	-	28	53	40	346	1,940	808	212	803	98	-	4,328
August .....	-	21	49	38	341	1,828	867	274	764	100	-	4,282
September .....	-	25	41	26	312	1,832 <sup>F</sup>	799	249	709	84	-	4,077 <sup>F</sup>
October .....	-	23	52	29	353	2,054	904	338	805	108	-	4,666
November .....	-	20	60	32	344	2,133	940	482	857	125	-	4,993
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												
<u>Fattening and finishing:</u>												
Six months ended June .....	-	4	-	2	65	159	-	-	7	-	-	237
July .....	-	-	-	1	19	20	1	-	1	-	-	42
August .....	-	-	-	-	15	20	1	-	3	-	-	39
September .....	-	-	-	-	19	22	3	-	11	-	-	55
October .....	-	-	-	-	22	26	1	-	3	-	-	52
November .....	-	-	-	-	11	24	-	-	2	1	-	38
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June .....	-	-	1	1	48	364 <sup>F</sup>	1,076 <sup>F</sup>	1,185 <sup>F</sup>	1,044	-	-	3,719
July .....	-	-	-	-	22	172	498	344	417	-	-	1,453
August .....	-	-	-	-	24	195	380	328	357	-	-	1,284
September .....	-	-	1	-	22	167	171	84	310	-	-	755
October .....	-	-	-	-	21	144	63	92	199	-	-	519
November .....	-	-	-	-	10	74	27	63	161	-	-	335
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June .....	-	2	-	-	292	93	20	32	-	9	-	448
July .....	-	-	-	-	31	11	-	5	-	-	-	47
August .....	-	-	-	-	29	25	3	2	-	-	-	59
September .....	-	-	-	-	42	13	-	5	-	-	-	60
October .....	-	-	-	-	7	19	-	10	-	-	-	36
November .....	-	-	-	-	30	40	5	-	-	1	-	76
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June .....	-	152	426	227	2,559	12,747 <sup>F</sup>	6,504 <sup>F</sup>	3,405 <sup>F</sup>	6,306	538	-	32,864 <sup>F</sup>
July .....	-	28	56	51	452	2,189	1,445	665	1,275	98	-	6,259
August .....	-	21	52	42	431	2,103	1,373	679	1,169	100	-	5,970
September .....	-	25	45	32	411	2,072 <sup>F</sup>	1,062	418	1,067	84	-	5,216 <sup>F</sup>
October .....	-	23	57	34	427	2,292	1,073	476	1,035	108	-	5,525
November .....	-	20	62	37	410	2,317	1,090	616	1,049	127	-	5,728
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June .....	-	1,284	1,209	1,194	9,904	60,136 <sup>F</sup>	10,877 <sup>F</sup>	6,237 <sup>F</sup>	19,704	982	6	111,533 <sup>F</sup>
July .....	-	150	114	113	1,517	7,753 <sup>F</sup>	2,072	967	2,860	143	-	15,689 <sup>F</sup>
August .....	1	143	127	106	1,492	8,012 <sup>F</sup>	2,085	1,073	2,971	134	-	16,144 <sup>F</sup>
September .....	-	182	120	135	1,433	8,413 <sup>F</sup>	1,826	810	2,892	162	-	15,973 <sup>F</sup>
October .....	-	199	163	159	1,755	9,898	2,221	1,167	3,115	214	4	18,895
November .....	-	209	211	172	1,830	10,954	2,175	1,494	3,823	227	4	21,099
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraphs 3 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5	6	72	72	75	87	99	101	1,777	1,949
6	June .....	8	3	81	50	53	53	87	68	1,271	1,561
7	July .....	4	5	75	61	66	55	75	68	890	1,011
8	August .....	8	9	82	59	61	65	76	55	758	633
9	September .....	1	3	59	65	62	57	51	54	420	443
10	October .....	6	9	35	32	70	110	64	55	447	586
11	November .....	12	6	36	33	69	92	53	54	426	504
12	December .....	2		35		69		53		393	
13	Totals .....	61		686		882		866		9,420	
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334	364	1,182	1,395	3,554	3,819	2,842	2,980	20,413	19,670
19	June .....	244	208	567	582	1,463	995	1,338	1,268	9,880	10,948
20	July .....	179	166	527	553	1,497	1,301	1,328	1,102	10,824	9,775
21	August .....	209	236	607	583	2,050	2,343	1,650	1,415	11,629	10,545
22	September .....	277	380	643	745	1,958	2,281	1,673	1,549	10,552	10,134
23	October .....	325	482	750	804	2,764	3,083	2,226	2,104	16,252	14,551
24	November .....	458	382	1,039	902	4,782	4,491	2,818	2,503	18,416	16,776
25	December .....	499		1,073		4,331		2,657		15,406	
26	Totals .....	4,030		11,024		38,453		27,281		175,261	
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57	31	1,342	1,428	1,544	1,861	1,136	1,185	22,915	27,141
32	June .....	67	97	1,207	1,271	1,296	1,533	1,159	1,041	22,555	29,609
33	July .....	32	107	1,538	1,621	1,589	1,901	1,186	1,259	23,200	29,366
34	August .....	41	179	1,643	1,612	1,639	1,995	1,458	1,288	27,419	29,904
35	September .....	65	141	1,679	1,793	1,566	1,753	1,288	1,217	24,891	28,830
36	October .....	135	123	1,298	1,782	1,804	1,866	1,355	1,259	28,641	33,241
37	November .....	55	103	1,468	1,778	1,483	1,799	1,391	1,223	30,192	31,816
38	December .....	70		1,393		1,645		1,277		28,142	
39	Totals .....	674		17,287		18,500		15,209		298,543	

F Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826	1,868	119	96	139	114	133	107	83	86	-	-	4,328	4,486	5
1,767	1,292 <sup>r</sup>	49	66 <sup>r</sup>	91	58 <sup>r</sup>	80	105	55	69	-	1	3,542	3,326 <sup>r</sup>	6
1,320	1,359	51	71	48	47	82	80	72	72	1	-	2,684	2,829	7
1,272	1,192	50	56	54	89	94	72	62	83	-	-	2,517	2,313	8
1,035	1,142	50	65	87	69	98	94	86	80	1	-	1,950	2,072	9
1,247	1,254	52	107	78	116	116	92	103	159	2	-	2,220	2,520	10
1,323	1,423	95	91	121	126	134	180	116	152	-	1	2,385	2,662	11
1,321		79		122		123		97		5		2,299		12
17,219		975		1,316		1,367		1,445		11		34,248		13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467	18,416	1,031	730	553	396	2,739	2,673	5,223	5,069	-	-	56,338	55,512	18
13,102	11,782 <sup>r</sup>	476	474 <sup>r</sup>	425	231	2,159	2,152	4,443	4,126	1	1	34,098	32,767 <sup>r</sup>	19
12,416	11,415	393	474	274	204	2,046	2,118	4,269	4,535	2	-	33,755	31,643	20
13,520	12,111	531	544	303	296	2,227	2,152	4,758	4,634	5	1	37,489	34,860	21
13,663	13,136	509	653	287	342	2,269	2,560	4,565	4,836	3	-	36,399	36,616	22
18,311	17,933	955	1,456	670	643	3,120	4,253	6,407	6,076	32	6	51,812	51,391	23
25,076	22,101	1,229	1,663	1,143	1,032	4,840	4,813	6,517	7,275	3	7	66,321	61,945	24
30,200		1,319		1,124		5,090		6,276		-		67,975		25
246,361		14,222		12,169		42,684		72,757		51		644,293		26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151	26,059	2,045	1,590	1,080	731	2,933	3,422	307	354	3	61	57,513	63,863	31
25,482	26,543 <sup>r</sup>	1,829	1,396 <sup>r</sup>	957	900 <sup>r</sup>	3,038	3,029	292	381	3	1	57,885	65,801 <sup>r</sup>	32
24,373	27,122 <sup>r</sup>	1,847	1,656	1,058	839	2,944	3,346	307	337	3	3	58,077	67,557 <sup>r</sup>	33
25,580	28,393 <sup>r</sup>	1,916	1,856	914	846	3,465	3,854	328	393	1	3	64,404	70,323 <sup>r</sup>	34
26,658	28,545 <sup>r</sup>	1,567	1,867	803	788	2,709	3,291	277	341	5	3	61,308	68,569 <sup>r</sup>	35
31,668	30,397	1,689	2,324	972	1,157	3,295	3,565	377	453	2	-	71,236	76,167	36
32,765	30,010	1,778	2,328	1,034	1,157	3,810	3,914	374	445	5	1	74,355	74,574	37
32,576		1,507		1,000		3,288		340		2		71,240		38
325,234		23,547		13,128		39,061		3,893		75		755,151		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24	29	139	75	289	243	270	223	2,947	2,662
6	June .....	22	22	108	63	178	207	174	195	2,497	3,283
7	July .....	26	30	49	41	150	121	85	107	2,371	2,876
8	August .....	7	16	14	12	88	157	50	30	1,932	1,894
9	September .....	10	32	5	6	99	38	15	27	1,368	1,402
10	October .....	12	20	1	12	73	89	17	24	1,454	1,928
11	November .....	11	32	2	2	53	45	28	14	1,315	1,461
12	December .....	3		1		84		32		1,390	
13	Totals .....	273		481		1,734		1,269		22,452	
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14	7	1,320	1,416	365	519	12,879	14,387
19	June .....	-	-	14	12	1,403	1,446	823	576	11,503	14,350
20	July .....	-	-	13	11	1,655	1,692	326	379	12,231	13,373
21	August .....	-	-	17	12	1,342	1,540	542	546	13,232	13,887
22	September .....	-	-	13	12	1,512	1,547	412	511	10,757	12,498
23	October .....	-	-	18	9	1,297	1,276	352	657	13,001	13,422
24	November .....	-	-	12	9	1,011	1,242	(1)	512	11,447	12,002
25	December .....	-	-	14		1,057		268		11,129	
26	Totals .....	-		171		15,062		4,118		139,832	
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859	657	578	519	5,353	4,790	2,063	2,056	14,614	13,240
32	June .....	893	719	470	448	4,912	5,088	2,239	1,882	13,386	14,367
33	July .....	834	941	513	595	5,157	6,170	2,129	2,043	13,994	13,910
34	August .....	885	1,175	573	476	5,050	4,905	2,048	2,263	15,800	14,012
35	September .....	822	1,085	436	462	5,104	5,384	1,757	1,818	12,167	13,018
36	October .....	1,348	1,200	366	411	4,990	4,602	2,090	1,742	14,757	14,121
37	November .....	1,040	1,081	434	362	5,145	5,164	1,715	1,773	13,580	13,399
38	December .....	853		441		5,385		1,589		13,531	
39	Totals .....	10,820		5,697		59,749		22,839		163,950	
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38	35	7	15	2	31	1,390	2,626
45	June .....	-	-	24	37	27	22	12	23	1,283	2,869
46	July .....	-	-	34	43	60	17	28	62	1,602	3,142
47	August .....	-	-	32	30	15	42	21	43	1,741	3,000
48	September .....	-	-	33	17	22	39	29	76	1,518	2,990
49	October .....	-	-	38	14	65	52	38	85	1,820	3,422
50	November .....	-	-	39	23	81	45	65	42	1,652	2,028
51	December .....	-	-	42		53		35		1,477	
52	Totals .....	-		374		400		287		17,693	

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612	3,584	1,519	1,343	1,035	884	1,360	1,395	621	569	9	5	11,825	11,012	5
3,008	3,207	810	962	615	485	638	588	477	471	15	6	8,542	9,489	6
1,725	2,055	372	771	96	155	259	284	321	392	11	12	5,465	6,844	7
952	1,777	276	383	51	69	82	118	259	268	11	5	3,722	4,729	8
730	998	180	271	11	114	84	116	237	297	12	6	2,751	3,307	9
858	962	77	405	79	89	84	130	292	352	6	2	2,953	4,013	10
768	960	181	418	97	136	82	179	380	335	3	3	2,920	3,585	11
959		305		127		92		337		2		3,332		12
20,980		6,955		4,899		6,506		4,761		84		70,394		13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246	14,051	466	554	88	464	2,189	2,822	3,840	3,954	5	1	31,412	38,175	18
11,465	14,559	416	460	79	452	2,237	2,330	3,433	3,530	12	10	31,385	37,725	19
10,928	13,685	447	529	112	471	2,156	2,970	3,433	4,019	18	7	31,319	37,136	20
10,926	13,751	525	565	175	555	2,576	2,942	3,274	3,702	26	11	32,635	37,511	21
10,580	12,954	411	446	156	388	2,068	2,939	2,565	3,138	14	18	28,488	34,451	22
12,465	14,566	291	525	129	493	1,965	2,890	2,854	3,733	11	5	32,383	37,576	23
11,197	12,362	324	591	144	506	1,644	2,652	2,513	3,098	9	13	28,311	32,987	24
10,182		338		152		1,534		2,427		11		27,112		25
130,940		4,899		1,559		24,012		36,234		146		356,983		26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034	25,987	1,930	1,702	570	410	1,579	1,790	8,334	8,322	127	118	61,041	59,591	31
28,397	26,172	1,667	1,573	433	387	1,535	1,628	7,613	7,681	265	237	61,810	60,182	32
25,877	25,564	1,764	1,619	301	305	1,322	1,668	7,749	8,027	219	149	59,859	60,991	33
26,034	25,010	1,702	1,601	244	297	1,375	1,616	7,951	7,686	199	115	61,861	59,156	34
23,297	24,438 <sup>r</sup>	1,344	1,430	263	264	1,103	1,493	6,885	6,737	190	51	53,368	56,180 <sup>r</sup>	35
26,965	26,577	1,303	1,620	332	334	1,425	1,660	7,427	7,977 <sup>r</sup>	103	83	61,106	60,327 <sup>r</sup>	36
26,783	26,603	1,562	1,685	374	355	1,511	1,729	7,139	7,423	70	93	59,353	59,667	37
26,309		1,454		364		1,427		7,115		75		58,543		38
306,777		19,588		4,303		17,215		89,969		1,583		702,490		39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527	561	-	-	13	1	48	1	135	7	-	-	2,160	3,277	44
526	426	-	-	13	1	50	18	9	3	-	-	1,944	3,399	45
571	490	68	23	13	2	23	53	18	8	-	-	2,417	3,840	46
571	436	69	16	1	1	48	63	18	20	2	2	2,518	3,653	47
590	572	57	-	-	2	73	65	14	10	1	1	2,337	3,772	48
531	621	60	2	1	1	56	39	37	22	1	-	2,647	4,258	49
537	545	-	-	1	1	44	73	11	10	-	-	2,430	2,767	50
428		2		5		29		5		1		2,077		51
7,359		261		83		384		276		7		27,124		52



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17	23	27	14	130	182	96	67	3,479	3,677
6	June .....	30	33	19	18	185	193	110	144	3,841	4,767
7	July .....	17	8	58	100	298	266	220	225	5,054	5,042
8	August .....	12	14	63	39	334	276	239	159	6,292	5,862
9	September .....	23	20	73	63	271	259	243	273	5,444	5,415
10	October .....	40	27	127	59	200	265	301	236	5,423	4,847
11	November .....	20	8	46	47	226	204	136	145	3,965	2,998
12	December .....	9	-	28	-	65	-	47	-	2,381	-
13	Totals .....	229	-	477	-	2,014	-	1,492	-	44,783	-
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3	-	1	1	69	23	30	31	555	664
19	June .....	-	-	1	3	68	12	33	31	477	528
20	July .....	-	-	1	1	35	2	20	22	561	637
21	August .....	3	-	1	2	28	2	39	26	593	614
22	September .....	-	-	4	1	34	15	44	6	523	559
23	October .....	-	-	2	1	31	11	34	36	635	476
24	November .....	1	-	1	2	42	12	37	26	672	481
25	December .....	-	-	1	-	26	-	45	-	674	-
26	Totals .....	11	-	25	-	569	-	463	-	7,205	-
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903	709	797	651	7,168	6,669	2,826	2,927	35,864	37,256
32	June .....	945	774	636	581	6,773	6,968	3,391	2,851	32,987	40,164
33	July .....	877	979	668	791	7,355	8,268	2,808	2,838	35,813	38,980
34	August .....	907	1,205	700	571	6,857	6,922	2,939	3,067	39,590	39,269
35	September .....	855	1,137	564	561	7,042	7,282	2,500	2,711	31,777	35,882
36	October .....	1,400	1,247	552	506	6,656	6,295	2,832	2,780	37,090	38,216
37	November .....	1,072	1,121	534	445	6,558	6,712	1,991	2,512	32,631	32,369
38	December .....	865	-	527	-	6,670	-	2,016	-	30,582	-
39	Totals .....	11,333	-	7,225	-	79,528	-	30,478	-	395,915	-
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299	1,110	3,393	3,546	12,341	12,436	6,903	7,193	80,969	86,016
45	June .....	1,264	1,082	2,491	2,484	9,585	9,549	5,975	5,228	66,693	82,282
46	July .....	1,092	1,257	2,808	3,026	10,507	11,525	5,397	5,267	70,727	79,132
47	August .....	1,165	1,629	3,032	2,825	10,607	11,325	6,123	5,825	79,396	80,351
48	September .....	1,198	1,661	2,945	3,164	10,628	11,373	5,512	5,531	67,640	75,289
49	October .....	1,866	1,861	2,635	3,124	11,294	11,354	6,477	6,198	82,430	86,594
50	November .....	1,597	1,612	3,077	3,158	12,892	13,094	6,253	6,292	81,665	81,465
51	December .....	1,436	-	3,028	-	12,715	-	6,003	-	74,523	-
52	Totals .....	16,098	-	36,222	-	137,363	-	73,834	-	879,139	-

† Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														No.
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379	11,799	2,080	1,983	3,252	2,391	2,398	2,765	1,632	1,362	-	-	21,490	24,263	5
13,721	12,844 <sup>x</sup>	2,486	1,674 <sup>x</sup>	3,395	2,093 <sup>x</sup>	2,683	3,096	1,996	1,575	-	-	28,466	26,437 <sup>x</sup>	6
15,574	15,474	2,279	1,723	3,108	1,479	3,031	3,036	2,310	2,077	-	-	31,949	29,430	7
18,088	16,755	2,197	1,508	2,896	1,668	2,971	2,871	2,980	2,120	-	-	36,072	31,272	8
16,091	14,875	1,441	977	1,600	866	2,162	1,587	2,157	1,747	-	-	29,505	26,082	9
16,045	13,403	734	375	925	628	1,402	1,159	2,219	1,295	-	-	27,416	22,294	10
11,644	8,844	313	102	940	388	694	708	1,286	781	-	-	19,270	14,225	11
6,650		183		622		323		463		-	-	10,771		12
129,162		14,338		21,689		19,512		17,616		-	-	251,312		13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694	406	11	78	19	4	37	121	409	424	-	-	1,828	1,752	18
445	333	15	32	11	3	53	139	350	459	-	-	1,453	1,540	19
395	382	29	49	12	7	40	84	395	544	-	-	1,488	1,728	20
427	418	30	45	5	7	62	128	448	568	-	-	1,636	1,810	21
413	408	14	14	1	1	54	111	407	512	-	-	1,494	1,627	22
424	442	18	19	2	2	57	138	457	830	-	-	1,660	1,955	23
408	478	56	43	4	2	79	54	437	737	-	-	1,737	1,835	24
374		29		3		73		407		-	-	1,632		25
7,837		225		98		664		5,248		-	-	22,345		26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492	56,388	6,006	5,660	4,977	4,154	7,611	8,894	14,971	14,638	141	124	129,756	138,070	31
57,562	57,541 <sup>x</sup>	5,394	4,701 <sup>x</sup>	4,546	3,421 <sup>x</sup>	7,196	7,799	13,878	13,719	292	253	133,600	138,772 <sup>x</sup>	32
55,070	57,650	4,959	4,714	3,642	2,419	6,831	8,095	14,226	15,067	248	168	132,497	139,969	33
56,998	58,147	4,799	4,118	3,372	2,597	7,114	7,738	14,930	14,364	238	133	138,444	138,131	34
51,701	54,245 <sup>x</sup>	3,447	3,138	2,031	1,635	5,544	6,311	12,265	12,441	217	76	117,943	125,419 <sup>x</sup>	35
57,288	56,571	2,483	2,946	1,468	1,547	4,989	6,016	13,286	14,209 <sup>x</sup>	121	90	128,165	130,423 <sup>x</sup>	36
51,337	49,792	2,436	2,839	1,560	1,388	4,054	5,395	11,766	12,384	82	109	114,021	115,066	37
44,902		2,311		1,273		3,478		10,754		89		103,467		38
603,055		46,266		32,631		68,293		154,104		1,820		1,430,648		39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936	102,731	9,201	8,076	6,749	5,395	13,416	15,096	20,584	20,147	144	185	247,935	261,931	44
97,913	97,158 <sup>x</sup>	7,748	6,637 <sup>x</sup>	6,019	4,610 <sup>x</sup>	12,473	13,085	18,668	18,295	296	256	229,125	240,660 <sup>x</sup>	45
93,179	97,546 <sup>x</sup>	7,250	6,915	5,022	3,509	11,903	13,639	18,874	20,011	254	171	227,013	241,998 <sup>x</sup>	46
97,370	99,843 <sup>x</sup>	7,296	6,574	4,643	3,828	12,900	13,816	20,078	19,474	244	137	242,854	245,627 <sup>x</sup>	47
93,057	97,068 <sup>x</sup>	5,573	5,723	3,208	2,834	10,620	12,256	17,193	17,698	226	79	217,800	232,676 <sup>x</sup>	48
108,514	106,155	5,179	6,833	3,188	3,463	11,520	13,926	20,173	20,897 <sup>x</sup>	157	96	253,433	260,501 <sup>x</sup>	49
110,501	103,326	5,538	6,921	3,858	3,703	12,838	14,302	18,773	20,256	90	118	257,082	254,247	50
108,999		5,216		3,519		11,979		17,467		96		244,981		51
1,191,869		85,010		59,244		151,405		232,199		1,957		2,864,340		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-	-	10	11	5	3	8	12	330	362
6	June .....	-	-	5	7	7	3	3	7	215	284
7	July .....	-	-	12	12	5	1	5	9	203	209
8	August .....	2	-	9	6	10	4	7	6	255	241
9	September .....	3	-	8	12	12	4	12	10	290	291
10	October .....	-	-	6	(1)	6	14	14	15	365	213
11	November .....	-	-	7	10	10	8	11	11	431	485
12	December .....	-	-	11		12		10		499	
13	Totals .....	11		121		114		125		3,936	
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3	5	3	3	9	15	3	2	46	108
19	June .....	61	61	5	8	104	119	4	4	89	163
20	July .....	92	66	5	12	87	86	12	9	130	297
21	August .....	104	127	5	7	160	106	15	14	176	266
22	September .....	68	11	8	32	105	150	16	4	229	259
23	October .....	58	100	3	14	95	106	12	7	224	143
24	November .....	67	29	5	5	43	27	11	4	131	114
25	December .....	26		2		10		6		74	
26	Totals .....	532		45		738		95		1,282	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41	14	17	12	231	213	95	126	886	815
32	June .....	42	61	16	22	286	249	105	104	875	961
33	July .....	40	102	11	14	165	174	72	73	775	704
34	August .....	50	25	19	16	327	223	124	101	1,065	1,002
35	September .....	49	36	23	35	305	310	132	128	1,050	1,158
36	October .....	72	61	17	11	312	212	121	105	1,171	926
37	November .....	45	44	22	17	252	238	115	124	1,059	951
38	December .....	38		13		194		102		825	
39	Totals .....	579		209		2,928		1,236		11,221	

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555	577	69	209	71	55	109	126	11	12	-	-	1,168	1,367	5
515	503	63	57	18	25	113	112	11	3	-	-	950	1,001	6
451	476	45	66	35	29	88	106	13	12	-	-	857	920	7
480	433	66	71	33	36	135	128	13	9	-	-	1,010	934	8
491	494	85	125	38	62	140	199	20	32	-	-	1,099	1,229	9
908	679	123	108	36	80	211	306	30	46	-	(1)	1,699	1,571	10
622	687	192	192	116	130	430	329	34	37	-	1	1,853	1,890	11
756		193		190		381		38		-		2,090		12
7,556		1,556		1,189		2,672		245		-		17,525		13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183	221	118	32	9	15	28	27	27	20	2	-	431	448	18
319	363	217	149	17	11	46	52	44	44	4	-	910	974	19
525	467	273	249	39	24	100	89	58	62	6	-	1,327	1,361	20
631	518	254	260	40	33	96	101	54	52	5	-	1,540	1,484	21
535	455	266	224	23	26	87	96	48	67	6	-	1,391	1,324	22
614	588	251	205	26	15	92	92	44	69	3	-	1,422	1,339	23
440	316	309	180	12	13	59	62	35	68	3	-	1,115	818	24
185		109		6		21		26		-		465		25
4,167		2,323		210		638		472		32		10,534		26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271	2,485	155	180	62	45	546	686	999	1,164	97	160	5,400	5,900	31
2,209	2,002	154	206	62	65	455	697	1,048	1,142	154	166	5,406	5,675	32
1,976	1,975	128	180	51	71	255	321	1,058	1,222	89	133	4,620	4,969	33
2,817	2,575	195	225	74	78	657	644	1,182	1,367	94	243	6,604	6,499	34
2,508	2,980	201	186	73	80	529	605	1,106	1,148	138	234	6,114	6,900	35
2,736	2,423	177	205	88	117	438	711	1,201	1,277	153	159	6,486	6,207	36
2,806	2,229	182	185	69	67	465	640	1,085	1,204	292	309	6,392	6,008	37
2,099		133		59		409		1,022		56		4,950		38
28,378		2,012		792		5,511		13,027		1,505		67,398		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	1	-	-	6	6	5	4	26	29	
6	June .....	-	1	-	-	5	6	3	3	36	39	
7	July .....	1	-	-	-	11	4	5	3	25	32	
8	August .....	-	2	-	-	4	6	3	5	36	40	
9	September .....	-	-	-	2	7	9	3	6	32	61	
10	October .....	2	2	-	-	4	8	3	5	26	45	
11	November .....	1	2	-	-	5	8	3	5	36	59	
12	December .....	-	-	-	-	4	-	3	-	36	-	
13	Totals .....	7	-	-	-	67	-	40	-	394	-	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	6	3	3	51	48	40	39	152	123	
19	June .....	9	10	5	4	59	41	24	25	141	179	
20	July .....	7	5	4	4	38	48	18	29	127	199	
21	August .....	6	9	3	5	41	60	29	23	171	191	
22	September .....	6	18	4	5	44	58	25	27	135	213	
23	October .....	11	9	6	(1)	70	55	43	23	194	165	
24	November .....	10	12	3	4	56	72	39	29	188	220	
25	December .....	9	-	2	-	32	-	29	-	125	-	
26	Totals .....	95	-	43	-	580	-	357	-	1,704	-	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	21	20	15	288	267	140	169	1,064	967	
32	June .....	51	72	21	26	350	296	132	132	1,052	1,179	
33	July .....	48	107	15	18	214	226	95	105	927	935	
34	August .....	56	36	22	21	372	289	156	129	1,272	1,233	
35	September .....	55	54	27	42	356	377	160	161	1,217	1,432	
36	October .....	85	72	23	14	386	275	167	133	1,391	1,136	
37	November .....	56	58	25	21	313	318	157	158	1,283	1,230	
38	December .....	47	-	15	-	230	-	134	-	986	-	
39	Totals .....	681	-	252	-	3,575	-	1,633	-	13,319	-	

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253	265	7	8	2	3	11	10	61	80	-	-	371	406	5
258	254	6	6	2	4	11	9	46	37	-	2	367	361	6
244	286	5	5	3	4	9	11	50	81	1	-	354	426	7
269	282	8	8	3	3	12	12	75	51	-	1	410	410	8
239	340	6	11	2	5	10	15	35	74	-	-	334	523	9
315	347	6	13	2	5	11	16	61	60	-	-	430	501	10
301	371	8	8	4	4	12	14	63	74	-	-	433	545	11
273		5		2		11		40		1		375		12
3,449		77		32		132		617		3		4,818		13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648	613	33	45	37	33	135	171	463	489	1	2	1,571	1,572	18
752	689	79	86	33	25	152	123	367	374	2	2	1,623	1,558	19
763	712	41	72	55	60	129	145	328	329	1	3	1,511	1,606	20
698	744	68	63	66	73	164	225	383	479	1	6	1,630	1,878	21
653	1,192	48	47	61	70	164	163	398	386	2	1	1,540	2,180	22
998	749	60	58	45	62	152	148	346	364	3	(1)	1,928	1,637	23
891	980	80	53	66	53	206	174	452	387	2	23	1,993	2,007	24
735		32		42		144		337		3		1,490		25
8,876		619		589		1,790		4,558		27		19,238		26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172	3,363	195	233	101	81	692	867	1,523	1,733	98	162	7,342	7,878	31
3,219	2,945	239	298	97	94	618	829	1,461	1,553	156	170	7,396	7,594	32
2,983	2,973	174	257	109	135	393	477	1,436	1,632	91	136	6,485	7,001	33
3,784	3,601	271	296	143	154	833	881	1,640	1,897	95	250	8,644	8,787	34
3,400	4,512	255	244	136	155	703	783	1,539	1,608	140	235	7,988	9,603	35
4,049	3,519	243	276	135	184	601	875	1,608	1,701	156	160	8,844	8,345	36
3,998	3,580	270	246	139	124	683	828	1,600	1,665	294	332	8,818	8,560	37
3,107		170		103		564		1,399		60		6,815		38
40,703		2,708		1,413		7,433		18,202		1,535		91,454		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136	284	6	7	375	337	365	337	535	444
5	May .....	258	197	6	3	588	366	417	293	700	456
6	June .....	247	270	7	7	454	325	356	257	575	359
7	July .....	260	202	10	9	599	332	403	311	514	408
8	August .....	145	287	21	13	484	376	562	376	768	594
9	September .....	237	295	17	11	456	416	514	372	746	848
10	October .....	558	426	13	9	466	513	471	506	920	804
11	November .....	371	385	9	9	419	405	368	301	684	682
12	December .....	371		9		389		429		389	
13	Totals .....	3,199		111		5,667		5,048		7,605	
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9	31	11	11	710	274	51	51	169	196
18	May .....	16	37	14	10	599	648	53	47	153	227
19	June .....	19	11	11	10	516	223	33	30	227	214
20	July .....	29	1	8	14	494	324	33	32	258	219
21	August .....	9	14	8	8	305	564	40	30	263	240
22	September .....	14	23	6	9	519	635	45	40	244	273
23	October .....	40	24	2	5	526	560	43	42	244	332
24	November .....	103	103	4	8	427	364	86	44	273	254
25	December .....	90		5		503		35		206	
26	Totals .....	405		90		5,593		557		2,625	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590
31	May .....	58	86	126	112	1,980	1,847	1,069	1,069	4,860	5,522
32	June .....	76	126	108	97	1,418	1,386	738	864	4,381	4,612
33	July .....	29	54	79	133	2,484	1,238	767	803	4,316	4,424
34	August .....	61	155	97	133	1,285	1,235	986	806	4,637	5,692
35	September .....	151	76	140	76	1,296	1,541	839	1,238	4,673	4,867
36	October .....	565	292	50	101	2,934	1,969	965	1,091	5,789	5,634
37	November .....	475	94	79	19	2,088	1,760	1,174	1,256	6,840	5,216
38	December .....	223		54		3,006		1,501		5,231	
39	Totals .....	2,120		1,169		26,582		13,511		62,064	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375	349	20	7	1	1	27	31	268	351	163	17	2,823	2,071	5
322	337	20	20	3	-	23	30	297	345	95	16	2,399	1,966	6
474	433	17	20	-	1	24	11	275	315	234	23	2,810	2,065	7
452	385	23	13	-	1	17	30	294	396	195	10	2,961	2,481	8
432	649	16	16	-	1	9	6	346	346	80	1	2,853	2,961	9
433	408	47	9	-	-	13	7	297	392	33	30	3,251	3,104	10
494	416	7	10	-	-	28	11	314	308	98	13	2,792	2,540	11
342		10		-		10		263		4		2,216		12
4,587		223		22		292		3,775		1,210		31,739		13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529	571	17	14	23	11	64	32	206	144	-	-	1,674	1,741	18
491	458	14	3	29	2	63	25	147	202	2	-	1,552	1,178	19
547	618	9	6	7	2	34	35	182	165	1	-	1,602	1,416	20
608	651	16	2	13	4	53	63	193	177	2	-	1,510	1,753	21
568	558	10	7	38	2	65	54	243	178	2	-	1,754	1,779	22
593	616	43	56	15	3	62	86	162	164	10	-	1,740	1,888	23
565	578	48	8	53	1	75	62	186	203	-	-	1,820	1,625	24
502		57		71		48		158		4		1,679		25
6,386		268		545		678		2,223		22		19,392		26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287	4,201	1,069	630	349	374	1,008	1,375	5,386	6,239	191	-	19,383	21,455	31
2,934	3,618	1,868	587	378	194	1,465	1,339	5,886	5,274	184	108	19,436	18,205	32
3,344	4,367	860	1,447	356	227	1,217	2,128	5,843	7,628	11	-	19,306	22,449	33
3,478	3,622	1,058	511	198	191	1,757	2,635	7,049	7,121	-	-	20,606	22,101	34
3,773	3,892	1,076	500	173	180	1,786	1,264	7,679	7,729	-	-	21,586	21,363	35
4,349	3,337	853	868	295	223	2,243	1,472	8,370	9,637	-	-	26,413	24,624	36
3,798	2,632	922	727	472	176	2,488	1,289	8,694	8,788	-	-	27,030	21,957	37
3,064		713		533		2,002		8,240		-		24,567		38
41,070		10,795		5,725		18,610		86,152		772		268,570		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392	814	2,372	2,523	1,575	1,582	...	...
June .....	8,051	9,231	3,398	3,531	6,228	7,282	...	...
July .....	8,782	10,457	3,444	3,221	11,566	14,518	...	...
August .....	8,159	8,585	2,817	3,718	16,908	19,385	...	...
September .....	6,131	5,341	2,910	2,731	20,129	21,995	...	...
October .....	2,608	2,379	3,750	3,968	18,987	20,406	...	...
November .....	-	(4)	2,860	(4)	16,127	17,744	...	...
December .....	-	-	2,647	-	13,480	-	...	...
Year .....	35,123	-	35,468	-	...	-	...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615	1,603	1,235	1,073	1,352	2,249	...	...
June .....	3,342	2,718	1,403	1,510	3,291	3,457	...	...
July .....	4,558	5,059	1,724	1,624	6,125	6,892	...	...
August .....	4,861	4,245	2,803	2,224	8,183	8,913	...	...
September .....	2,406	2,163	1,376	1,492	9,213	9,584	...	...
October .....	655	627	1,551	663	8,317	9,548	...	...
November .....	-	53	1,066	1,948	7,251	7,653	...	...
December .....	-	-	988	-	6,263	-	...	...
Year .....	17,781	-	15,959	-	...	-	...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	20
March .....	-	-	3,840	3,706	6,509	8,349	58	-
April .....	344	-	3,326	3,339	3,527	5,010	30	27
May .....	3,007	2,417	3,607	3,596	2,927	3,831	11	-
June .....	11,393	11,949	4,801	5,041	9,519	10,739	-	20
July .....	13,340	15,516	5,168	4,845	17,691	21,410	8	24
August .....	13,020	12,830	5,620	5,942	25,091	28,298	62	45
September .....	8,537	7,504	4,286	4,223	29,342	31,579	2	10
October .....	3,263	3,006	5,301	4,631	27,304	29,954	32	..
November .....	-	(4)	3,926	(4)	23,378	25,397	22	..
December .....	-	-	3,635	-	19,743	-	22	-
Year .....	52,904	-	51,427	-	...	-	470	-

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.



TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114 \text{ tons (see page 8)}$

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

- 
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.  
(2) Includes manufacturers who produce finished feeds directly from raw materials.







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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds:

The estimated shipments of concentrates, complete and other feeds, as given in columns 1, 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

### Table 2. Shipments of Concentrates:

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

### Table 3. Shipments of Concentrates:

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 27 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
  - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
  - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
  - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Concentrates - Any concentrate for making a complete turkey feed.
  - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Estimated	Estimated	December		Twelve months ended December	
	1961	1962	1962	1963	1962	1963
tons						
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates .....	5,195	4,958	307	277	4,958	5,033
Dairy and cattle concentrates .....	140,103	149,294	18,454	17,852	149,294	146,790
Swine concentrates:.....	147,061	147,160	14,558	15,438	147,160	160,809
Poultry concentrates:						
Chick starter .....	8,899	7,498	457	610	7,498	8,437
Broiler .....	35,382	32,101	2,495	2,872	32,101	36,241
Growing, laying and hatching .....	122,467	122,455	10,786	10,647	122,455	121,896
Fattening and finishing .....	2,227	1,809	140	325	1,809	3,242
Turkey .....	26,301	26,496	846	714	26,496	24,659
Other poultry(1) .....	3,452	2,337	95	76	2,337	1,152
Total poultry concentrates .....	198,728	192,696	14,819	15,244	192,696	195,627
All other concentrates .....	-	-	-	-	-	-
Total concentrates .....	491,087	494,108	48,138	48,811	494,108	508,259
<u>"B" Secondary or complete feeds</u>						
Calf feeds .....	35,391	34,248	2,299	2,345	34,248	34,577
Dairy and cattle feeds .....	629,867	644,293	67,975	68,912	644,293	620,439
Swine feeds .....	734,819	755,151	71,240	75,836	755,151	822,273
Poultry feeds:						
Chick starter .....	79,165	70,394	3,332	4,278	70,394	73,886
Broiler .....	373,687	356,983	27,112	33,940	356,983	418,761
Growing, laying and hatching .....	695,689	702,490	58,543	59,977	702,490	698,556
Fattening and finishing .....	27,308	27,124	2,077	3,478	27,124	38,326
Turkey .....	233,527	251,312	10,771	9,419	251,312	225,922
Other poultry .....	25,015	22,345	1,632	1,829	22,345	20,849
Total poultry feeds .....	1,434,391	1,430,648	103,467	112,921	1,430,648	1,476,300
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	2,834,468	2,864,340	244,981	260,014	2,864,340	2,953,589
<u>"C" Other animal feeds</u>						
Mineral mixtures .....	15,632	17,525	2,090	2,182	17,525	18,092
Fox and mink foods .....	10,302	10,534	465	437	10,534	10,165
Dog and cat foods:						
Canned .....	63,387	67,398	4,950	5,161	67,398	70,247
Biscuits .....	5,056	4,818	375	529	4,818	5,312
Other (meal, etc.) .....	16,649	19,238	1,490	1,633	19,238	20,747
Total dog and cat foods .....	85,092	91,454	6,815	7,323	91,454	96,306
Scratch grain feeds .....	35,091	31,739	2,216	2,146	31,739	28,182
Other animal feeds .....	17,374	19,392	1,679	2,101	19,392	19,894
Chopped, ground or crushed grain feeds ..	311,090	268,570	24,567	26,636	268,570	274,368
Total other animal feeds .....	474,581	439,214	37,832	40,825	439,214	447,007

(1) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
Six months ended June .....	-	32	6	6	1,043	1,352 <sup>F</sup>	66 <sup>F</sup>	66 <sup>F</sup>	135	51	-	2,757
July .....	-	10	1	2	237	215	10	5	12	5	-	497
August .....	-	8	-	1	143	178	6	8	16	6	-	366
September .....	-	14	1	1	85	188	8	13	12	6	-	323
October .....	-	8	2	1	115	183	17	11	19	26	-	384
November .....	-	6	-	3	79	253	12	8	34	29	-	429
December .....	-	5	-	2	37	185	10	8	20	10	-	277
Year .....	-	83	12	16	1,739	2,554	129	119	248	133	-	5,033
<u>Dairy and cattle concentrates:</u>												
Six months ended June .....	3	1,436	1,369	1,368	14,862	45,730 <sup>F</sup>	2,088 <sup>F</sup>	1,928 <sup>F</sup>	10,438	348	-	79,570
July .....	1	65	29	51	1,550	3,809	171	125	956	38	-	6,795
August .....	1	74	107	62	1,704	4,041	192	188	997	26	-	7,392
September .....	-	118	105	118	1,617	4,653	234	220	1,148	63	-	8,276
October .....	1	148	159	177	2,436	6,419	536	403	1,407	88	5	11,778
November .....	1	182	279	192	2,973	8,079	515	652	2,170	79	5	15,127
December .....	1	235	280	253	2,289	11,116	532	755	2,275	101	15	17,852
Year .....	7	2,258	2,328	2,221	27,431	83,847	4,268	4,271	19,391	743	25	146,790
<u>Swine concentrates:</u>												
Six months ended June .....	-	1,352	647	502	20,561	39,347 <sup>F</sup>	3,693 <sup>F</sup>	1,740 <sup>F</sup>	8,234	123	19	76,218
July .....	-	233	103	73	3,704	6,362 <sup>F</sup>	652	271	1,244	10	-	12,652 <sup>F</sup>
August .....	2	227	79	69	3,558	6,774 <sup>F</sup>	743	326	1,500	16	-	13,294 <sup>F</sup>
September .....	-	269	83	85	3,503	6,911 <sup>F</sup>	770	290	1,388	22	-	13,321 <sup>F</sup>
October .....	-	285	108	64	4,113	7,360	982	496	1,483	18	-	14,909
November .....	-	284	284	67	3,942	7,458	920	484	1,693	19	-	14,977
December .....	-	260	122	79	4,003	7,986	836	374	1,749	29	-	15,438
Year .....	2	2,910	1,252	939	43,384	82,198	8,596	3,981	17,291	237	19	160,809

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June .....	-	6	22	20	1,977	1,579 <sup>F</sup>	855 <sup>F</sup>	190	280	10	-	4,939
July .....	-	1	5	8	392	204	201	29	7	1	-	848
August .....	-	-	5	-	253	138	125	20	3	-	-	544
September .....	-	-	4	-	186	113	88	32	12	-	-	435
October .....	-	3	5	-	269	127	127	18	8	1	-	558
November .....	-	-	3	-	178	144	125	41	12	-	-	503
December .....	-	-	5	1	240	164	132	59	6	3	-	610
Year .....	-	10	49	29	3,495	2,469	1,653	389	328	15	-	8,437
Broiler:												
Six months ended June .....	-	-	131	2	9,846	4,650 <sup>F</sup>	867 <sup>F</sup>	444	2,148	32	-	18,120
July .....	-	-	20	7	1,791	811	161	100	387	7	-	3,284
August .....	-	-	13	4	1,654	680	170	72	326	6	-	2,925
September .....	-	-	16	6	1,454	856	126	263	263	4	-	2,801
October .....	-	-	29	5	1,785	1,162	136	34	202	4	-	3,357
November .....	-	-	8	5	1,013	1,013	164	66	210	1	-	2,882
December .....	-	-	21	-	1,501	965	117	65	197	6	-	2,872
Year .....	-	-	238	29	19,446	10,137	1,741	857	3,733	60	-	36,241
Growing, laying and hatching:												
Six months ended June .....	-	514	1,426	484	12,477	30,890 <sup>F</sup>	6,037 <sup>F</sup>	1,912	6,210	602	-	60,552
July .....	-	98	189	90	2,178	5,064	1,032	236	1,007	112	-	10,006
August .....	-	74	174	86	2,143	4,773	1,107	305	959	128	-	9,749
September .....	-	86	145	59	1,964	4,784 <sup>F</sup>	1,021	277	890	95	-	9,521 <sup>F</sup>
October .....	-	79	184	66	2,223	5,364	1,155	376	1,010	123	-	10,580
November .....	-	70	213	73	2,164	5,568	1,200	536	1,075	142	-	11,041
December .....	-	89	199	69	1,889	5,700	1,137	427	1,013	122	2	10,647
Year .....	-	1,010	2,530	927	25,038	62,143	12,689	4,069	12,164	1,324	2	121,896
Fattening and finishing:												
Six months ended June .....	-	25	-	3	862	487	-	-	10	-	-	1,387
July .....	-	4	-	2	253	62	1	-	1	-	-	323
August .....	-	2	-	-	201	60	1	-	5	-	-	269
September .....	-	-	-	-	249	68	3	-	16	-	-	336
October .....	-	-	-	-	289	81	1	-	5	-	-	376
November .....	-	1	-	-	146	74	-	-	3	2	-	226
December .....	-	2	-	-	227	95	-	-	1	-	-	325
Year .....	-	34	-	5	2,227	927	6	-	41	2	-	3,242

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June .....	-	-	18	1	1,393	3,217 <sup>F</sup>	1,525 <sup>F</sup>	1,801 <sup>F</sup>	1,445	-	-	9,400
July .....	-	10	6	-	631	1,520	706	523	578	-	-	3,974
August .....	-	1	3	-	679	1,722	539	498	495	-	-	3,937
September .....	-	2	15	-	639	1,476	243	127	429	-	-	2,931
October .....	-	2	8	-	605	1,275	89	140	276	-	-	2,395
November .....	-	1	7	-	291	652	39	95	223	-	-	1,308
December .....	-	-	-	-	195	300	58	45	87	29	-	714
Year .....	-	16	57	1	4,433	10,162	3,199	3,229	3,533	29	-	24,659
Other poultry:												
Six months ended June .....	-	2	-	-	393	165	23	32	36	9	-	660
July .....	-	-	-	-	42	20	-	5	1	-	-	68
August .....	-	-	-	-	39	43	3	2	1	-	-	88
September .....	-	-	-	-	57	23	-	5	2	-	-	87
October .....	-	-	-	-	9	34	-	10	1	-	-	54
November .....	-	-	-	-	41	70	5	2	2	1	-	119
December .....	-	-	-	-	35	24	-	12	4	1	-	76
Year .....	-	2	-	-	616	379	31	66	47	11	-	1,152
Total poultry concentrates:												
Six months ended June .....	-	547	1,597	510	26,948	40,988 <sup>F</sup>	9,307 <sup>F</sup>	4,379 <sup>F</sup>	10,129	653	-	95,058
July .....	-	113	220	107	5,287	7,681	2,101	893	1,981	120	-	18,503
August .....	-	77	195	90	4,969	7,416	1,945	897	1,789	134	-	17,512
September .....	-	88	180	65	4,549	7,320 <sup>F</sup>	1,481	517	1,612	99	-	15,911 <sup>F</sup>
October .....	-	84	226	71	5,180	8,043	1,508	578	1,502	128	-	17,320
November .....	-	72	231	78	4,235	7,521	1,533	738	1,525	146	-	16,079
December .....	-	91	225	70	4,087	7,248	1,444	608	1,308	161	2	15,244
Year .....	-	1,072	2,874	991	55,255	86,217	19,319	8,610	19,846	1,441	2	195,627
Total concentrates:												
Six months ended June .....	3	3,367	3,619	2,386	63,414	127,417 <sup>F</sup>	15,154 <sup>F</sup>	8,113 <sup>F</sup>	28,936	1,175	19	253,603
July .....	1	421	353	233	10,778	18,067 <sup>F</sup>	2,934	1,294	4,193	173	-	38,447 <sup>F</sup>
August .....	3	386	381	222	10,374	18,409 <sup>F</sup>	2,886	1,419	4,302	182	-	38,564 <sup>F</sup>
September .....	-	489	369	269	9,754	19,072 <sup>F</sup>	2,493	1,035	4,160	190	-	37,831 <sup>F</sup>
October .....	-	525	495	313	11,844	22,005	3,043	1,490	4,411	260	5	44,391
November .....	1	544	622	340	11,229	23,311	2,980	1,885	5,422	273	5	46,612
December .....	1	591	627	404	10,416	26,535	2,822	1,745	5,352	301	17	48,811
Year .....	9	6,323	6,466	4,167	127,809	254,816	32,312	16,981	56,776	2,554	46	508,259

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June .....	-	4	2	1	158	178 <sup>r</sup>	13 <sup>r</sup>	15	39	17	-	427
July .....	-	1	-	1	36	28	2	1	4	2	-	75
August .....	-	1	-	-	22	23	1	2	5	2	-	56
September .....	-	1	-	-	13	25	2	2	4	2	-	49
October .....	-	1	-	-	17	24	3	3	6	9	-	63
November .....	-	1	-	1	12	33	2	3	10	10	-	72
December .....	-	-	-	1	6	24	2	2	6	3	-	44
Year .....	-	9	2	4	264	335	25	28	74	45	-	786
<u>Dairy and cattle concentrates:</u>												
Six months ended June .....	-	585	481	739	3,507	26,751 <sup>r</sup>	1,528 <sup>r</sup>	1,514 <sup>r</sup>	7,348	333	-	42,786
July .....	-	27	10	28	366	2,228	125	98	673	36	-	3,591
August .....	-	30	38	33	402	2,364	141	148	702	23	-	3,881
September .....	-	48	37	64	382	2,722	171	173	808	60	-	4,465
October .....	-	60	56	96	575	3,755	392	316	991	84	4	6,329
November .....	-	74	98	104	702	4,726	377	512	1,528	76	4	8,201
December .....	-	96	99	137	540	6,503	389	593	1,602	97	12	10,068
Year .....	-	920	819	1,201	6,474	49,049	3,123	3,354	13,652	709	20	79,321
<u>Swine concentrates:</u>												
Six months ended June .....	-	543	300	227	3,680	20,460 <sup>r</sup>	2,832 <sup>r</sup>	1,303 <sup>r</sup>	6,011	94	6	35,456
July .....	-	94	48	33	663	3,308 <sup>r</sup>	500	203	908	7	-	5,764 <sup>r</sup>
August .....	1	91	37	31	637	3,522 <sup>r</sup>	570	244	1,095	9	-	6,237 <sup>r</sup>
September .....	-	108	38	39	627	3,594 <sup>r</sup>	591	217	1,013	16	-	6,243 <sup>r</sup>
October .....	-	115	50	29	736	3,827	753	372	1,083	13	-	6,978
November .....	-	114	51	30	706	3,878	706	363	1,236	14	-	7,098
December .....	-	105	57	36	717	4,153	641	280	1,277	21	-	7,287
Year .....	1	1,170	581	425	7,766	42,742	6,593	2,982	12,623	174	6	75,063

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June .....	-	-	5	8	160	152	236	25	8	-	-	594
July .....	-	-	1	3	32	20	55	4	-	-	-	115
August .....	-	-	1	-	20	13	34	3	-	-	-	71
September .....	-	-	1	-	15	11	24	4	-	-	-	55
October .....	-	-	1	-	22	12	35	2	-	-	-	72
November .....	-	-	1	-	14	14	34	5	-	-	-	68
December .....	-	-	1	-	19	16	36	8	-	-	-	80
Year .....	-	-	11	-	282	238	454	51	8	-	-	1,055
<u>Boiler:</u>												
Six months ended June .....	-	-	18	2	10	149	446	444	298	-	-	1,367
July .....	-	-	2	7	2	26	83	100	54	-	-	274
August .....	-	-	2	4	2	22	88	72	45	-	-	235
September .....	-	-	2	6	1	27	65	76	37	-	-	214
October .....	-	-	4	2	2	37	70	34	28	-	-	180
November .....	-	-	1	5	1	32	84	66	29	-	-	218
December .....	-	-	3	-	2	31	60	65	27	-	-	188
Year .....	-	-	32	29	20	324	896	857	518	-	-	2,676
<u>Growing, laying and hatching:</u>												
Six months ended June .....	-	146	402	214	1,984	11,830	4,726	1,719	4,949	529	-	26,499
July .....	-	28	53	40	346	1,940	808	212	803	98	-	4,328
August .....	-	21	49	38	341	1,828	867	274	764	100	-	4,282
September .....	-	25	41	26	312	1,832 <sup>r</sup>	799	249	709	84	-	4,077 <sup>r</sup>
October .....	-	23	52	29	353	2,054	904	338	805	108	-	4,666
November .....	-	20	60	32	344	2,133	940	482	857	125	-	4,993
December .....	-	25	56	30	300	2,183	890	384	807	107	-	4,783
Year .....	-	288	713	409	3,980	23,800	9,934	3,658	9,694	1,151	1	53,628
<u>Patterning and finishing:</u>												
Six months ended June .....	-	4	-	2	65	159	-	-	7	-	-	237
July .....	-	-	-	1	19	20	1	-	1	-	-	42
August .....	-	-	-	-	15	20	1	-	3	-	-	39
September .....	-	-	-	-	22	22	3	-	11	-	-	55
October .....	-	-	-	-	19	26	1	-	3	-	-	52
November .....	-	-	-	-	11	24	-	-	2	1	-	38
December .....	-	-	-	-	17	31	-	-	1	-	-	49
Year .....	-	4	-	3	168	302	6	-	28	1	-	512

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 2. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brunsw- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<b>Poultry concentrates - Concluded:</b>												
<b>Turkey:</b>												
Six months ended June .....	-	-	1	1	48	364 <sup>r</sup>	1,076 <sup>r</sup>	1,185 <sup>r</sup>	1,044	-	-	3,719
July .....	-	-	-	-	22	172	498	344	417	-	-	1,453
August .....	-	-	-	-	24	195	380	328	357	-	-	1,284
September .....	-	-	1	-	22	167	171	84	310	-	-	755
October .....	-	-	-	-	21	144	63	92	199	-	-	519
November .....	-	-	-	-	10	74	27	63	161	-	-	335
December .....	-	-	-	-	7	34	41	30	63	19	-	194
Year .....	-	-	2	1	154	1,150	2,256	2,126	2,551	19	-	8,259
<b>Other poultry:</b>												
Six months ended June .....	-	2	-	-	292	93	20	32	-	9	-	448
July .....	-	-	-	-	31	11	-	5	-	-	-	47
August .....	-	-	-	-	29	25	3	2	-	-	-	59
September .....	-	-	-	-	42	13	-	5	-	-	-	60
October .....	-	-	-	-	7	19	-	10	-	-	-	36
November .....	-	-	-	-	30	40	5	-	-	1	-	76
December .....	-	-	-	-	26	14	-	12	-	1	-	53
Year .....	-	2	-	-	457	215	28	66	-	11	-	779
<b>Total poultry concentrates:</b>												
Six months ended June .....	-	152	426	227	2,559	12,747 <sup>r</sup>	6,504 <sup>r</sup>	3,405 <sup>r</sup>	6,306	538	-	32,864 <sup>r</sup>
July .....	-	28	56	51	452	2,189	1,445	665	1,275	98	-	6,259
August .....	-	21	52	42	431	2,103	1,373	679	1,169	100	-	5,970
September .....	-	25	45	32	411	2,072 <sup>r</sup>	1,062	418	1,067	84	-	5,216 <sup>r</sup>
October .....	-	23	57	34	427	2,292	1,073	476	1,035	108	-	5,525
November .....	-	20	62	37	410	2,317	1,090	616	1,049	127	-	5,728
December .....	-	25	60	30	371	2,309	1,027	499	898	127	1	5,347
Year .....	-	294	758	453	5,061	26,029	13,574	6,758	12,799	1,182	1	66,909
<b>Total concentrates:</b>												
Six months ended June .....	-	1,284	1,209	1,194	9,904	60,136 <sup>r</sup>	10,877 <sup>r</sup>	6,237 <sup>r</sup>	19,704	982	6	111,533 <sup>r</sup>
July .....	-	150	114	113	1,517	7,753 <sup>r</sup>	2,072	967	2,860	143	-	15,689 <sup>r</sup>
August .....	1	143	127	106	1,492	8,015 <sup>r</sup>	2,085	1,073	2,971	134	-	16,144 <sup>r</sup>
September .....	-	182	120	135	1,433	8,413 <sup>r</sup>	1,826	810	2,892	162	-	15,973 <sup>r</sup>
October .....	-	199	163	159	1,755	9,898	2,221	1,167	3,115	214	4	18,895
November .....	-	209	211	172	1,830	10,954	2,175	1,494	3,823	227	4	21,099
December .....	-	226	216	204	1,634	12,989	2,059	1,374	3,783	248	13	22,746
Year .....	1	2,393	2,160	2,083	19,565	118,155	23,315	13,122	39,148	2,110	27	220,079

F Revised figures.

f Revised figures.  
Note: Refer to page 3, paragraphs 3 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Calf feeds:</u>										
1	January .....	5	8	72	43	156	83	83	60	460	537
2	February .....	5	2	43	37	61	62	63	53	520	559
3	March .....	2	3	49	43	67	69	83	82	849	936
4	April .....	3	7	47	65	73	68	79	73	1,209	1,511
5	May .....	5	6	72	72	75	87	99	101	1,777	1,949
6	June .....	8	3	81	50	53	53	87	68	1,271	1,561
7	July .....	4	5	75	61	66	55	75	68	890	1,011
8	August .....	8	9	82	59	61	65	76	55	758	633
9	September .....	1	3	59	65	62	57	51	54	420	443
10	October .....	6	9	35	32	70	110	64	55	447	586
11	November .....	12	6	36	33	69	92	53	54	426	504
12	December .....	2	8	35	40	69	68	53	47	393	393
13	Totals .....	61	69	686	600	882	869	866	770	9,420	10,623
	<u>Dairy and cattle feeds:</u>										
14	January .....	616	531	1,303	1,618	4,778	5,699	2,886	3,231	15,321	13,295
15	February .....	269	286	1,174	1,287	3,790	3,868	2,324	2,905	12,852	12,717
16	March .....	423	415	1,154	1,331	4,006	4,635	2,661	3,025	16,618	14,967
17	April .....	197	303	1,005	1,521	3,480	4,464	2,878	3,033	17,098	17,483
18	May .....	334	364	1,182	1,395	3,554	3,819	2,842	2,980	20,413	19,670
19	June .....	244	208	567	582	1,463	995	1,338	1,268	9,880	10,948
20	July .....	179	166	527	553	1,497	1,301	1,328	1,102	10,824	9,775
21	August .....	209	236	607	583	2,050	2,343	1,650	1,415	11,629	10,545
22	September .....	277	380	643	745	1,958	2,281	1,673	1,549	10,552	10,134
23	October .....	325	482	750	804	2,764	3,083	2,226	2,104	16,252	14,551
24	November .....	458	382	1,039	902	4,782	4,491	2,818	2,503	18,416	16,776
25	December .....	499	686	1,073	1,156	4,331	4,714	2,657	2,693	15,406	13,320
26	Totals .....	4,030	4,439	11,024	12,477	38,453	41,693	27,281	27,808	175,261	164,181
	<u>Swine feeds:</u>										
27	January .....	42	60	1,739	1,935	1,748	1,977	1,375	1,402	28,372	28,735
28	February .....	34	65	1,364	1,610	1,586	1,408	1,203	1,528	21,157	26,182
29	March .....	45	27	1,524	1,660	1,418	1,583	1,143	1,253	22,305	26,142
30	April .....	31	32	1,092	1,398	1,182	1,380	1,238	1,103	18,754	23,064
31	May .....	57	31	1,342	1,428	1,544	1,861	1,136	1,185	22,915	27,141
32	June .....	67	97	1,207	1,271	1,296	1,533	1,159	1,041	22,555	29,609
33	July .....	32	107	1,538	1,621	1,589	1,901	1,186	1,259	23,200	29,366
34	August .....	41	179	1,643	1,612	1,639	1,995	1,458	1,288	27,419	29,904
35	September .....	65	141	1,679	1,793	1,566	1,753	1,288	1,217	24,891	28,830
36	October .....	135	123	1,298	1,782	1,804	1,866	1,355	1,259	28,641	33,241
37	November .....	55	103	1,468	1,778	1,483	1,799	1,391	1,223	30,192	31,816
38	December .....	70	107	1,393	1,801	1,645	1,842	1,277	1,446	28,142	31,398
39	Totals .....	674	1,072	17,287	19,689	18,500	20,898	15,209	15,204	298,543	345,428

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,491	1,368	96	110	146	137	138	153	129	139	2	1	2,778	2,639	1
1,330	1,232	91	86	108	128	105	110	427	118	-	-	2,753	2,387	2
1,612	1,547	127	109	166	113	136	127	123	108	-	-	3,214	3,137	3
1,675	1,663	116	97	156	116	128	155	92	105	-	1	3,578	3,861	4
1,826	1,868	119	96	139	114	133	107	83	86	-	-	4,328	4,486	5
1,767	1,292 <sup>r</sup>	49	66 <sup>r</sup>	91	58 <sup>r</sup>	80	105	55	69	-	1	3,542	3,326 <sup>r</sup>	6
1,320	1,359	51	71	48	47	82	80	72	72	1	-	2,684	2,829	7
1,272	1,192	50	56	54	89	94	72	62	83	-	-	2,517	2,313	8
1,035	1,142	50	65	87	69	98	94	86	80	1	-	1,950	2,072	9
1,247	1,254	52	107	78	116	116	92	103	159	2	-	2,220	2,520	10
1,323	1,423	95	91	121	126	134	180	116	152	-	1	2,385	2,662	11
1,321	1,391	79	106	122	45	123	129	97	117	5	1	2,299	2,345	12
17,219	16,731	975	1,060	1,316	1,158	1,367	1,404	1,445	1,288	11	5	34,248	34,577	13
29,015	27,466	2,166	1,400	2,463	1,097	5,234	5,891	8,964	8,334	1	7	72,747	68,569	14
24,179	23,696	2,124	932	2,057	736	4,593	4,479	7,153	6,508	2	1	60,517	57,415	15
25,899	23,883	2,312	903	1,885	621	5,011	4,085	8,089	7,041	1	1	68,059	60,907	16
22,513	21,613	1,177	646	985	500	3,356	3,159	6,093	7,119	1	61	58,783	59,902	17
18,467	18,416	1,031	730	553	396	2,739	2,673	5,223	5,069	-	-	56,338	55,512	18
13,102	11,782 <sup>r</sup>	476	474 <sup>r</sup>	425	231	2,159	2,152	4,443	4,126	1	1	34,098	32,767 <sup>r</sup>	19
12,416	11,415	393	474	274	204	2,046	2,118	4,269	4,535	2	-	33,755	31,643	20
13,520	12,111	531	544	303	296	2,227	2,152	4,758	4,634	5	1	37,489	34,860	21
13,663	13,136	509	653	287	342	2,269	2,560	4,565	4,836	3	-	36,399	36,616	22
18,311	17,933	955	1,456	670	643	3,120	4,253	6,407	6,076	32	6	51,812	51,391	23
25,076	22,101	1,229	1,663	1,143	1,032	4,840	4,813	6,517	7,275	3	7	66,321	61,945	24
30,200	30,004	1,319	1,824	1,124	1,314	5,090	4,922	6,276	8,261	-	18	67,975	68,912	25
246,361	233,556	14,222	11,699	12,169	7,412	42,684	43,257	72,757	73,814	51	103	644,293	620,439	26
28,816	30,689	2,826	1,542	1,675	993	3,644	4,018	368	351	4	29	70,609	71,731	27
23,980	27,288	2,204	1,434	1,255	914	3,357	3,238	273	307	1	3	56,414	63,977	28
26,525	28,194	2,399	1,484	1,514	911	3,639	3,667	362	319	1	5	60,875	65,245	29
22,660	25,975	1,940	1,246	866	768	2,939	3,305	288	333	45	26	51,035	58,630	30
24,151	26,059	2,045	1,590	1,080	731	2,933	3,422	307	354	3	61	57,513	63,863	31
25,482	26,543 <sup>r</sup>	1,829	1,396 <sup>r</sup>	957	900 <sup>r</sup>	3,038	3,029	292	381	3	1	57,885	65,801 <sup>r</sup>	32
24,373	27,122 <sup>r</sup>	1,847	1,656	1,058	839	2,944	3,346	307	337	3	3	58,077	67,557 <sup>r</sup>	33
25,580	28,393 <sup>r</sup>	1,916	1,856	914	846	3,465	3,854	328	393	1	3	64,404	70,323 <sup>r</sup>	34
26,658	28,545 <sup>r</sup>	1,567	1,867	803	788	2,709	3,291	277	341	5	3	61,508	68,569 <sup>r</sup>	35
31,668	30,397	1,689	2,324	972	1,157	3,295	3,565	377	453	2	-	71,236	76,167	36
32,765	30,010	1,778	2,328	1,034	1,157	3,810	3,914	374	445	5	1	74,355	74,574	37
32,576	31,659	1,507	2,141	1,000	941	3,288	4,049	340	448	2	4	71,240	75,836	38
325,234	340,874	23,547	20,864	13,128	10,945	39,061	42,698	3,893	4,462	75	139	755,151	822,273	39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	36	11	16	7	143	116	95	42	1,633	1,722
2	February .....	37	11	26	22	156	136	117	87	1,493	1,693
3	March .....	50	43	56	60	191	128	178	127	1,956	1,979
4	April .....	35	10	64	64	230	198	208	177	2,096	2,370
5	May .....	24	29	139	75	289	243	270	223	2,947	2,662
6	June .....	22	22	108	63	178	207	174	195	2,497	3,283
7	July .....	26	30	49	41	150	121	85	107	2,371	2,876
8	August .....	7	16	14	12	88	157	50	30	1,932	1,894
9	September .....	10	32	5	6	99	38	15	27	1,368	1,402
10	October .....	12	20	1	12	73	89	17	24	1,454	1,928
11	November .....	11	32	2	2	53	45	28	14	1,315	1,461
12	December .....	3	61	1	-	84	89	32	26	1,390	1,707
13	Totals .....	273	317	481	364	1,734	1,567	1,269	1,079	22,452	24,977
	<u>Broiler:</u>										
14	January .....	-	-	9	24	942	1,220	271	500	11,665	12,700
15	February .....	-	-	21	18	1,091	1,129	217	433	10,263	12,202
16	March .....	-	-	21	12	1,145	1,400	224	455	11,815	12,736
17	April .....	-	-	5	9	1,287	1,385	318	531	9,910	12,164
18	May .....	-	-	14	7	1,320	1,416	365	519	12,879	14,387
19	June .....	-	-	14	12	1,403	1,446	823	576	11,503	14,350
20	July .....	-	-	13	11	1,655	1,692	326	379	12,231	13,373
21	August .....	-	-	17	12	1,342	1,540	542	546	13,232	13,887
22	September .....	-	-	13	12	1,512	1,547	412	511	10,757	12,498
23	October .....	-	-	18	9	1,297	1,276	352	657	13,001	13,422
24	November .....	-	-	12	9	1,011	1,242	(1)	512	11,447	12,002
25	December .....	-	-	14	12	1,057	1,123	268	700	11,129	12,424
26	Totals .....	-	-	171	147	15,062	16,416	4,118	6,319	139,832	156,145
	<u>Growing, laying and hatching:</u>										
27	January .....	908	1,246	495	505	5,066	5,734	1,853	1,789	14,370	13,102
28	February .....	777	890	437	432	4,374	4,499	1,653	1,785	12,208	11,832
29	March .....	1,001	870	520	422	4,474	5,413	1,813	1,791	13,550	13,148
30	April .....	600	677	434	459	4,739	4,980	1,890	1,654	11,993	11,834
31	May .....	859	657	578	519	5,353	4,790	2,063	2,056	14,614	13,240
32	June .....	893	719	470	448	4,912	5,088	2,239	1,882	13,386	14,367
33	July .....	834	941	513	595	5,157	6,170	2,129	2,043	13,994	13,910
34	August .....	885	1,175	573	476	5,050	4,905	2,048	2,263	15,800	14,012
35	September .....	822	1,085	436	462	5,104	5,384	1,757	1,818	12,167	13,018
36	October .....	1,348	1,200	366	411	4,990	4,602	2,090	1,742	14,757	14,121
37	November .....	1,040	1,081	434	362	5,145	5,164	1,715	1,773	13,580	13,399
38	December .....	853	1,424	441	484	5,385	4,825	1,589	1,665	13,531	12,493
39	Totals .....	10,820	11,965	5,697	5,575	59,749	61,554	22,839	22,261	163,950	158,476
	<u>Fattening and finishing:</u>										
40	January .....	-	-	33	40	34	20	32	28	1,306	1,419
41	February .....	-	-	22	44	11	20	15	38	1,312	1,648
42	March .....	-	-	22	55	18	18	6	32	1,375	2,018
43	April .....	-	-	17	32	7	16	4	46	1,217	2,104
44	May .....	-	-	38	35	7	15	2	31	1,390	2,626
45	June .....	-	-	24	37	27	22	12	23	1,283	2,869
46	July .....	-	-	34	43	60	17	28	62	1,602	3,142
47	August .....	-	-	32	30	15	42	21	43	1,741	3,000
48	September .....	-	-	33	17	22	39	29	76	1,518	2,990
49	October .....	-	-	38	14	65	52	38	85	1,820	3,422
50	November .....	-	-	39	23	81	45	65	42	1,652	2,028
51	December .....	-	-	42	27	53	32	35	24	1,477	2,719
52	Totals .....	-	-	374	397	400	338	287	530	17,693	29,985

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
1,338	1,038	493	255	205	208	413	254	390	315	7	13	4,769	3,981	1
1,516	1,183	532	526	581	475	540	637	414	334	1	2	5,413	5,106	2
2,330	1,909	983	907	1,047	843	1,305	1,333	502	503	1	6	8,599	7,838	3
3,184	2,847	1,227	1,221	955	999	1,567	1,558	531	581	6	14	10,103	10,039	4
3,612	3,584	1,519	1,343	1,035	884	1,360	1,395	621	569	9	5	11,825	11,012	5
3,008	3,207	810	962	615	485	638	588	477	471	15	6	8,542	9,489	6
1,725	2,055	372	771	96	155	259	284	321	392	11	12	5,465	6,844	7
952	1,777	276	383	51	69	82	118	259	268	11	5	3,722	4,729	8
730	998	180	271	11	114	84	116	237	297	12	6	2,751	3,307	9
858	962	77	405	79	89	84	130	292	352	6	2	2,953	4,013	10
768	960	181	418	97	136	82	179	380	335	3	3	2,920	3,585	11
959	1,231	305	440	127	181	92	206	337	334	2	3	3,332	4,278	12
20,980	21,416	6,955	7,902	4,899	4,638	6,506	6,798	4,761	4,751	84	77	70,394	73,886	13
10,549	11,008	408	394	153	204	1,857	2,031	2,706	2,935	25	269	28,585	31,285	14
10,171	10,459	422	450	153	258	1,806	2,224	2,596	2,654	10	7	26,750	29,834	15
11,028	12,692	424	516	116	399	1,969	2,492	3,346	3,380	-	15	30,088	34,097	16
11,203	12,870	427	462	102	222	2,011	2,675	3,247	3,667	5	59	28,515	34,044	17
10,246	14,051	466	554	88	464	2,189	2,822	3,840	3,954	5	1	31,412	38,175	18
11,465	14,559	416	460	79	452	2,237	2,330	3,433	3,530	12	10	31,385	37,725	19
10,928	13,685	447	529	112	471	2,156	2,970	3,433	4,019	18	7	31,319	37,136	20
10,926	13,751	525	565	175	555	2,576	2,942	3,274	3,702	26	11	32,635	37,511	21
10,580	12,954	411	446	156	388	2,068	2,939	2,565	3,138	14	18	28,488	34,451	22
12,465	14,566	291	525	129	493	1,965	2,890	2,854	3,733	11	5	32,383	37,576	23
11,197	12,362	324	591	144	506	1,644	2,652	2,513	3,098	9	13	28,311	32,987	24
10,182	13,145	338	527	152	422	1,534	2,665	2,427	2,904	11	18	27,112	33,940	25
130,940	156,102	4,899	6,019	1,559	4,834	24,012	31,632	36,234	40,714	146	433	356,983	418,761	26
25,022	25,475	1,886	1,467	426	325	1,454	1,589	7,917	7,600	111	129	59,508	58,961	27
22,624	22,978	1,587	1,356	311	272	1,249	1,320	6,711	6,644	73	67	52,004	52,075	28
26,330	23,795	1,850	1,353	381	378	1,652	1,618	7,886	7,135	78	94	59,535	56,017	29
24,105	24,668	1,539	1,307	304	298	1,583	1,649	7,242	7,639	73	267	54,502	55,432	30
25,034	25,987	1,930	1,702	570	410	1,579	1,790	8,334	8,322	127	118	61,041	59,591	31
28,397	26,172	1,667	1,573	433	387	1,535	1,628	7,613	7,681	265	237	61,810	60,182	32
25,877	25,564	1,764	1,619	301	305	1,322	1,668	7,749	8,027	219	149	59,859	60,991	33
26,034	25,010	1,702	1,601	244	297	1,375	1,616	7,951	7,686	199	115	61,861	59,156	34
23,297	24,438 <sup>F</sup>	1,344	1,430	263	264	1,103	1,493	6,885	6,737	190	51	53,368	56,180 <sup>F</sup>	35
26,965	26,577	1,303	1,620	332	334	1,425	1,660	7,427	7,977 <sup>F</sup>	103	83	61,106	60,327 <sup>F</sup>	36
26,783	26,603	1,562	1,685	374	355	1,511	1,729	7,139	7,423	70	93	59,353	59,667	37
26,309	27,664	1,454	1,703	364	326	1,427	1,728	7,115	7,612	75	53	58,543	59,977	38
306,777	304,931	19,588	18,416	4,303	3,951	17,215	19,488	89,969	90,483	1,583	1,456	702,490	698,556	39
836	607	2	-	14	1	9	3	13	6	1	-	2,280	2,124	40
820	708	3	-	4	6	2	9	7	1	1	-	2,197	2,474	41
749	490	-	-	6	-	1	1	1	-	-	-	2,178	2,614	42
673	467	-	-	12	2	1	1	8	2	-	-	1,939	2,670	43
527	561	-	-	13	1	48	1	135	7	-	-	2,160	3,277	44
526	426	-	-	13	1	50	18	9	3	-	-	1,944	3,399	45
571	490	68	23	13	2	23	53	18	8	-	-	2,417	3,840	46
571	436	69	16	1	1	48	63	18	20	2	2	2,518	3,653	47
590	572	57	-	-	2	73	65	14	10	1	1	2,337	3,772	48
531	621	60	2	1	1	56	39	37	22	1	-	2,647	4,258	49
537	545	-	-	1	1	44	73	11	10	-	-	2,430	2,767	50
428	589	2	-	5	4	29	76	5	7	1	-	2,077	3,478	51
7,359	6,512	261	41	83	22	384	402	276	96	7	3	27,124	38,326	52



TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	11	1	10	2	47	146	16	21	1,968	1,860
2	February .....	22	7	2	12	95	118	30	5	2,109	1,780
3	March .....	16	7	24	2	109	121	27	10	2,495	2,320
4	April .....	12	8	-	-	54	101	27	43	2,332	2,063
5	May .....	17	23	27	14	130	182	96	67	3,479	3,677
6	June .....	30	33	19	18	185	193	110	144	3,841	4,767
7	July .....	17	8	58	100	298	266	220	225	5,054	5,042
8	August .....	12	14	63	39	334	276	239	159	6,292	5,862
9	September .....	23	20	73	63	271	259	243	273	5,444	5,415
10	October .....	40	27	127	59	200	265	301	236	5,423	4,847
11	November .....	20	8	46	47	226	204	136	145	3,965	2,998
12	December .....	9	7	28	28	65	96	47	37	2,381	2,280
13	Totals .....	229	163	477	384	2,014	2,227	1,492	1,365	44,783	42,911
	<u>Other poultry:</u>										
14	January .....	-	-	2	2	51	15	63	43	750	837
15	February .....	-	6	-	1	29	28	35	49	488	613
16	March .....	-	-	5	1	88	45	44	44	700	689
17	April .....	4	-	6	6	68	12	39	1	577	470
18	May .....	3	-	1	1	69	23	30	31	555	664
19	June .....	-	-	1	3	68	12	33	31	477	528
20	July .....	-	-	1	1	35	2	20	22	561	637
21	August .....	3	-	1	2	28	2	39	26	593	614
22	September .....	-	-	4	1	34	15	44	6	523	559
23	October .....	-	-	2	1	31	11	34	36	635	476
24	November .....	1	-	1	2	42	12	37	26	672	481
25	December .....	-	-	1	1	26	1	45	43	674	504
26	Totals .....	11	6	25	22	569	178	463	358	7,205	7,072
	<u>Total poultry feeds:</u>										
27	January .....	955	1,258	565	580	6,283	7,251	2,330	2,423	31,692	31,640
28	February .....	836	914	508	529	5,756	5,930	2,067	2,397	27,873	29,768
29	March .....	1,067	920	648	552	6,025	7,125	2,292	2,459	31,891	32,890
30	April .....	651	695	526	570	6,385	6,692	2,486	2,452	28,125	31,005
31	May .....	903	709	797	651	7,168	6,669	2,826	2,927	35,864	37,256
32	June .....	945	774	636	581	6,773	6,968	3,391	2,851	32,987	40,164
33	July .....	877	979	668	791	7,355	8,268	2,808	2,838	35,813	38,980
34	August .....	907	1,205	700	571	6,857	6,922	2,939	3,067	39,590	39,269
35	September .....	855	1,137	564	561	7,042	7,282	2,500	2,711	31,777	35,882
36	October .....	1,400	1,247	552	506	6,656	6,295	2,832	2,780	37,090	38,216
37	November .....	1,072	1,121	534	445	6,558	6,712	1,991	2,512	32,631	32,369
38	December .....	865	1,492	527	552	6,670	6,166	2,016	2,495	30,582	32,127
39	Totals .....	11,333	12,451	7,225	6,889	79,528	82,280	30,478	31,912	395,915	419,566
	<u>Total secondary or complete feeds:</u>										
40	January .....	1,618	1,857	3,679	4,176	12,965	15,010	6,674	7,116	75,845	74,207
41	February .....	1,144	1,267	3,089	3,463	11,193	11,268	5,657	6,883	62,402	69,226
42	March .....	1,537	1,365	3,375	3,586	11,516	13,412	6,179	6,819	71,663	74,935
43	April .....	882	1,037	2,670	3,554	11,120	12,604	6,681	6,661	65,186	73,063
44	May .....	1,299	1,110	3,393	3,546	12,341	12,436	6,903	7,193	80,969	86,016
45	June .....	1,264	1,082	2,491	2,484	9,585	9,549	5,975	5,228	66,693	82,282
46	July .....	1,092	1,257	2,808	3,026	10,507	11,525	5,397	5,267	70,727	79,132
47	August .....	1,165	1,629	3,032	2,825	10,607	11,325	6,123	5,825	79,396	80,351
48	September .....	1,198	1,661	2,945	3,164	10,628	11,373	5,512	5,531	67,640	75,289
49	October .....	1,866	1,861	2,635	3,124	11,294	11,354	6,477	6,198	82,430	86,594
50	November .....	1,597	1,612	3,077	3,158	12,892	13,094	6,253	6,292	81,665	81,465
51	December .....	1,436	2,293	3,028	3,549	12,715	12,790	6,003	6,681	74,523	77,238
52	Totals .....	16,098	18,031	36,222	39,655	137,363	145,740	73,834	75,694	879,139	939,798

F Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
4,942	4,679	286	138	552	316	378	387	327	314	-	1	8,537	7,865	1
5,059	4,297	332	210	816	339	650	459	481	407	-	1	9,596	7,635	2
5,960	5,532	801	733	1,836	1,177	1,413	1,026	769	590	-	-	13,450	11,518	3
7,009	7,722	1,206	1,191	1,747	1,907	1,407	1,496	996	951	-	-	14,790	15,482	4
8,379	11,799	2,080	1,983	3,252	2,391	2,398	2,765	1,632	1,362	-	-	21,490	24,263	5
13,721	12,844 <sup>r</sup>	2,486	1,674 <sup>r</sup>	3,395	2,093 <sup>r</sup>	2,683	3,096	1,996	1,575	-	-	28,466	26,437 <sup>r</sup>	6
15,574	15,474	2,279	1,723	3,108	1,479	3,031	3,036	2,310	2,077	-	-	31,949	29,430	7
18,088	16,755	2,197	1,508	2,896	1,668	2,971	2,871	2,980	2,120	-	-	36,072	31,272	8
16,091	14,875	1,441	977	1,600	866	2,162	1,587	2,157	1,747	-	-	29,505	26,082	9
16,045	13,403	734	375	925	628	1,402	1,159	2,219	1,295	-	-	27,416	22,294	10
11,644	8,844	313	102	940	388	694	708	1,286	781	-	-	19,270	14,225	11
6,650	5,797	183	197	622	222	323	335	463	420	-	-	10,771	9,419	12
129,162	122,021	14,338	10,811	21,689	13,474	19,512	18,925	17,616	13,639	-	2	251,312	225,922	13
1,498	406	11	30	13	3	88	134	300	488	-	1	2,776	1,959	14
1,595	365	2	27	9	-	33	99	349	502	-	-	2,540	1,690	15
458	369	2	43	16	2	42	97	820	492	-	-	2,175	1,782	16
706	293	8	57	3	2	46	101	469	400	-	-	1,926	1,342	17
694	406	11	78	19	4	37	121	409	424	-	-	1,828	1,752	18
445	333	15	32	11	3	53	139	350	459	-	-	1,453	1,540	19
395	382	29	49	12	7	40	84	395	544	-	-	1,488	1,728	20
427	418	30	45	5	7	62	128	448	568	-	-	1,636	1,810	21
413	408	14	14	1	1	54	111	407	512	-	-	1,494	1,627	22
424	442	18	19	2	2	57	138	457	830	-	-	1,660	1,955	23
408	478	56	43	4	2	79	54	437	737	-	-	1,737	1,835	24
374	399	29	24	3	3	73	92	407	762	-	-	1,632	1,829	25
7,837	4,699	225	461	98	36	664	1,298	5,248	6,718	-	1	22,345	20,849	26
44,185	43,213	3,086	2,284	1,363	1,057	4,199	4,398	11,653	11,658	144	413	106,455	106,175	27
41,785	39,990	2,878	2,569	1,874	1,350	4,280	4,748	10,558	10,542	85	77	98,500	98,814	28
46,855	44,787	4,060	3,552	3,402	2,799	6,382	6,567	13,324	12,100	79	115	116,025	113,866	29
46,880	48,867	4,407	4,238	3,123	3,430	6,615	7,480	12,493	13,240	84	340	111,775	119,009	30
48,492	56,388	6,006	5,660	4,977	4,154	7,611	8,894	14,971	14,638	141	124	129,756	138,070	31
57,562	57,541 <sup>r</sup>	5,394	4,701 <sup>r</sup>	4,546	3,421 <sup>r</sup>	7,196	7,799	13,878	13,719	292	253	133,600	138,772 <sup>r</sup>	32
55,070	57,650	4,959	4,714	3,642	2,419	6,831	8,095	14,226	15,067	248	168	132,497	139,969	33
56,998	58,147	4,799	4,118	3,372	2,597	7,114	7,738	14,930	14,364	238	133	138,444	138,131	34
51,701	54,245 <sup>r</sup>	3,447	3,138	2,031	1,635	5,544	6,311	12,265	12,441	217	76	117,943	125,419 <sup>r</sup>	35
57,288	56,571	2,483	2,946	1,468	1,547	4,989	6,016	13,286	14,209 <sup>r</sup>	121	90	128,165	130,423 <sup>r</sup>	36
51,337	49,792	2,436	2,839	1,560	1,388	4,054	5,395	11,766	12,384	82	109	114,021	115,066	37
44,902	48,825	2,311	2,891	1,273	1,158	3,478	5,102	10,754	12,039	89	74	103,467	112,921	38
603,055	615,681	46,266	43,650	32,631	26,955	68,293	78,543	154,104	156,401	1,820	1,972	1,430,648	1,476,300	39
103,507	102,736	8,174	5,336	5,647	3,284	13,215	14,460	21,114	20,482	151	450	252,589	249,114	40
91,274	92,206	7,297	5,021	5,294	3,128	12,335	12,575	18,411	17,475	88	81	218,184	222,593	41
100,891	98,411	8,898	6,048	6,967	4,444	15,168	14,446	21,898	19,568	81	121	248,173	243,155	42
93,728	98,118	7,640	6,227	5,130	4,814	13,038	14,099	18,966	20,797	130	428	225,171	241,402	43
92,936	102,731	9,201	8,076	6,749	5,395	13,416	15,096	20,584	20,147	144	185	247,935	261,931	44
97,913	97,158 <sup>r</sup>	7,748	6,637 <sup>r</sup>	6,019	4,610 <sup>r</sup>	12,473	13,085	18,668	18,295	296	256	229,125	240,660 <sup>r</sup>	45
93,179	97,546 <sup>r</sup>	7,250	6,915	5,022	3,509	11,903	13,639	18,874	20,011	254	171	227,013	241,998 <sup>r</sup>	46
97,370	99,843 <sup>r</sup>	7,296	6,574	4,643	3,828	12,900	13,816	20,078	19,474	244	137	242,854	245,627 <sup>r</sup>	47
93,057	97,068 <sup>r</sup>	5,573	5,723	3,208	2,834	10,620	12,256	17,193	17,698	226	79	217,800	232,676 <sup>r</sup>	48
108,514	106,155	5,179	6,833	3,188	3,463	11,520	13,926	20,173	20,897 <sup>r</sup>	157	96	253,433	260,501 <sup>r</sup>	49
110,501	103,326	5,538	6,921	3,858	3,703	12,838	14,302	18,773	20,256	90	118	257,082	254,247	50
108,999	111,879	5,216	6,962	3,519	3,458	11,979	14,202	17,467	20,865	96	97	244,981	260,014	51
1,191,869	1,206,842	85,010	77,273	59,244	46,470	151,405	165,902	232,199	235,965	1,957	2,219	2,864,340	2,953,589	52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	1	-	16	19	16	8	12	5	371	404
2	February .....	2	-	17	16	15	8	13	12	339	394
3	March .....	2	-	11	15	3	5	19	16	362	403
4	April .....	1	-	9	12	13	7	11	14	276	369
5	May .....	-	-	10	11	5	3	8	12	330	362
6	June .....	-	-	5	7	7	3	3	7	215	284
7	July .....	-	-	12	12	5	1	5	9	203	209
8	August .....	2	-	9	6	10	4	7	6	255	241
9	September .....	3	-	8	12	12	4	12	10	290	291
10	October .....	-	-	6	(1)	6	14	14	15	365	213
11	November .....	-	-	7	10	10	8	11	11	431	485
12	December .....	-	1	11	22	12	16	10	17	499	515
13	Totals .....	11	1	121	(1)	114	81	125	134	3,936	4,170
	<u>Fox and mink foods:</u>										
14	January .....	1	28	2	3	34	39	3	2	55	69
15	February .....	26	1	2	2	41	17	6	2	46	55
16	March .....	25	1	3	3	12	57	4	4	48	65
17	April .....	1	26	2	2	38	31	3	1	34	43
18	May .....	3	5	3	3	9	15	3	2	46	108
19	June .....	61	61	5	8	104	119	4	4	89	163
20	July .....	92	66	5	12	87	86	12	9	130	297
21	August .....	104	127	5	7	160	106	15	14	176	266
22	September .....	68	11	8	32	105	150	16	4	229	259
23	October .....	58	100	3	14	95	106	12	7	224	143
24	November .....	67	29	5	5	43	27	11	4	131	114
25	December .....	26	6	2	2	10	33	6	4	74	65
26	Totals .....	532	461	45	93	738	786	95	57	1,282	1,647
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	62	16	21	22	208	207	97	108	954	941
28	February .....	55	23	21	31	246	249	111	93	937	1,012
29	March .....	43	25	12	15	214	294	82	120	851	965
30	April .....	42	23	17	14	188	186	80	86	773	874
31	May .....	41	14	17	12	231	213	95	126	886	815
32	June .....	42	61	16	22	286	249	105	104	875	961
33	July .....	40	102	11	14	165	174	72	73	775	704
34	August .....	50	25	19	16	327	223	124	101	1,065	1,002
35	September .....	49	36	23	35	305	310	132	128	1,050	1,158
36	October .....	72	61	17	11	312	212	121	105	1,171	926
37	November .....	45	44	22	17	252	238	115	124	1,059	951
38	December .....	38	22	13	16	194	226	102	86	825	820
39	Totals .....	579	452	209	225	2,928	2,781	1,236	1,254	11,221	11,129

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
771	801	198	194	205	117	338	423	29	35	-	-	1,957	2,006	1
678	738	167	156	140	90	261	364	17	28	-	-	1,649	1,806	2
726	825	182	150	135	100	241	308	19	14	-	-	1,700	1,836	3
603	554	173	106	172	82	225	191	10	15	-	-	1,493	1,350	4
555	577	69	209	71	55	109	126	11	12	-	-	1,168	1,367	5
515	503	63	57	18	25	113	112	11	3	-	-	950	1,001	6
451	476	45	66	35	29	88	106	13	12	-	-	857	920	7
480	433	66	71	33	36	135	128	13	9	-	-	1,010	934	8
491	494	85	125	38	62	140	199	20	32	-	-	1,099	1,229	9
908	679	123	108	36	80	211	306	30	46	-	(1)	1,699	1,571	10
622	687	192	192	116	130	430	329	34	37	-	1	1,853	1,890	11
756	753	193	219	190	192	381	412	38	35	-	-	2,090	2,182	12
7,556	7,520	1,556	1,653	1,189	998	2,672	3,004	245	278	-	(1)	17,525	18,092	13
206	221	141	141	11	25	30	28	42	41	3	-	528	597	14
162	163	111	135	7	6	28	25	26	20	-	-	455	426	15
170	159	138	139	11	8	29	25	50	32	-	-	490	493	16
197	153	136	149	9	7	22	19	18	33	-	-	460	464	17
183	221	118	32	9	15	28	27	27	20	2	-	431	448	18
319	363	217	149	17	11	46	52	44	44	4	-	910	974	19
525	467	273	249	39	24	100	89	58	62	6	-	1,327	1,361	20
631	518	254	260	40	33	96	101	54	52	5	-	1,540	1,484	21
535	455	266	224	23	26	87	96	48	67	6	-	1,391	1,324	22
614	588	251	205	26	15	92	92	44	69	3	-	1,422	1,339	23
440	316	309	180	12	13	59	62	35	68	3	-	1,115	818	24
185	145	109	114	6	10	21	32	26	26	-	-	465	437	25
4,167	3,769	2,323	1,977	210	193	638	648	472	534	32	-	10,534	10,165	26
2,555	2,535	209	210	68	88	392	654	1,302	1,191	86	52	5,954	6,024	27
2,440	2,450	165	157	70	71	553	707	1,104	1,049	88	99	5,790	5,941	28
2,024	2,169	171	173	68	74	332	431	943	1,191	165	47	4,905	5,504	29
1,937	2,312	142	180	48	53	480	409	977	1,187	93	135	4,777	5,459	30
2,271	2,485	155	180	62	45	546	686	999	1,164	97	160	5,400	5,900	31
2,209	2,002	154	206	62	65	455	697	1,048	1,142	154	166	5,406	5,675	32
1,976	1,975	128	180	51	71	255	321	1,058	1,222	89	133	4,620	4,969	33
2,817	2,575	195	225	74	78	657	644	1,182	1,367	94	243	6,604	6,499	34
2,508	2,980	201	186	73	80	529	605	1,106	1,148	138	234	6,114	6,900	35
2,736	2,423	177	205	88	117	438	711	1,201	1,277	153	159	6,486	6,207	36
2,806	2,229	182	185	69	67	465	640	1,085	1,204	292	309	6,392	6,008	37
2,099	2,053	133	150	59	49	409	276	1,022	1,158	56	305	4,950	5,161	38
28,378	28,188	2,012	2,237	792	858	5,511	6,781	13,027	14,300	1,505	2,042	67,398	70,247	39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	-	-	-	8	4	5	3	46	25	
2	February .....	1	2	-	-	5	4	2	2	31	32	
3	March .....	2	3	-	4	4	5	2	3	37	57	
4	April .....	-	1	-	-	4	4	3	3	27	37	
5	May .....	-	1	-	-	6	6	5	4	26	29	
6	June .....	-	1	-	-	5	6	3	3	36	39	
7	July .....	1	-	-	-	11	4	5	3	25	32	
8	August .....	-	2	-	-	4	6	3	5	36	40	
9	September .....	-	-	-	2	7	9	3	6	32	61	
10	October .....	2	2	-	-	4	8	3	5	26	45	
11	November .....	1	2	-	-	5	8	3	5	36	59	
12	December .....	-	2	-	-	4	10	3	6	36	62	
13	Totals .....	7	16	-	6	67	74	40	48	394	518	
	<u>Other (meal, etc.):</u>											
14	January .....	8	1	3	3	45	42	36	30	146	141	
15	February .....	3	6	4	5	49	48	33	23	118	144	
16	March .....	12	15	3	5	63	66	21	44	127	179	
17	April .....	6	3	3	3	32	40	20	16	80	138	
18	May .....	8	6	3	3	51	48	40	39	152	123	
19	June .....	9	10	5	4	59	41	24	25	141	179	
20	July .....	7	5	4	4	38	48	18	29	127	199	
21	August .....	6	9	3	5	41	60	29	23	171	191	
22	September .....	6	18	4	5	44	58	25	27	135	213	
23	October .....	11	9	6	(1)	70	55	43	23	194	165	
24	November .....	10	12	3	4	56	72	39	29	188	220	
25	December .....	9	12	2	4	32	65	29	30	125	168	
26	Totals .....	95	106	43	(1)	580	643	357	338	1,704	2,060	
	<u>Total dog and cat foods:</u>											
27	January .....	70	17	24	25	261	253	138	141	1,146	1,107	
28	February .....	59	31	25	36	300	301	146	118	1,086	1,188	
29	March .....	57	43	15	24	281	365	105	167	1,015	1,201	
30	April .....	48	27	20	17	224	230	103	105	880	1,049	
31	May .....	49	21	20	15	288	267	140	169	1,064	967	
32	June .....	51	72	21	26	350	296	132	132	1,052	1,179	
33	July .....	48	107	15	18	214	226	95	105	927	935	
34	August .....	56	36	22	21	372	289	156	129	1,272	1,233	
35	September .....	55	54	27	42	356	377	160	161	1,217	1,432	
36	October .....	85	72	23	14	386	275	167	133	1,391	1,136	
37	November .....	56	58	25	21	313	318	157	158	1,283	1,230	
38	December .....	47	36	15	20	230	301	134	122	986	1,050	
39	Totals .....	681	574	252	279	3,575	3,498	1,633	1,640	13,319	13,707	

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
338	286	8	9	4	3	12	11	56	75	1	-	478	416	1
276	254	6	9	3	3	11	13	42	63	-	1	377	383	2
360	281	6	6	3	2	12	11	42	65	-	-	468	437	3
323	263	6	9	2	3	10	11	46	44	-	-	421	375	4
253	265	7	8	2	3	11	10	61	80	-	-	371	406	5
258	254	6	6	2	4	11	9	46	37	-	2	367	361	6
244	286	5	5	3	4	9	11	50	81	1	-	354	426	7
269	282	8	8	3	3	12	12	75	51	-	1	410	410	8
239	340	6	11	2	5	10	15	35	74	-	-	334	523	9
315	347	6	13	2	5	11	16	61	60	-	-	430	501	10
301	371	8	8	4	4	12	14	63	74	-	-	433	545	11
273	323	5	8	2	4	11	16	40	98	1	-	375	529	12
3,449	3,552	77	100	32	43	132	149	617	802	3	4	4,818	5,312	13
896	776	43	56	41	47	152	169	457	441	4	20	1,831	1,726	14
644	708	46	55	45	63	129	168	418	401	2	2	1,491	1,623	15
645	982	63	67	45	62	150	168	308	417	4	5	1,441	2,010	16
553	580	26	35	53	48	113	140	301	309	2	5	1,189	1,317	17
648	613	33	45	37	33	135	171	463	489	1	2	1,571	1,572	18
752	689	79	86	33	25	152	123	367	374	2	2	1,623	1,558	19
763	712	41	72	55	60	129	145	328	329	1	3	1,511	1,606	20
698	744	68	63	66	73	164	225	383	479	1	6	1,630	1,878	21
653	1,192	48	47	61	70	164	163	398	386	2	1	1,540	2,180	22
998	749	60	58	45	62	152	148	346	364	3	(1)	1,928	1,637	23
891	980	80	53	66	53	206	174	452	387	2	23	1,993	2,007	24
735	717	32	58	42	47	144	151	337	376	3	5	1,490	1,633	25
8,876	9,442	619	695	589	643	1,790	1,945	4,558	4,752	27	(1)	19,238	20,747	26
3,789	3,597	260	275	113	138	556	834	1,815	1,707	91	72	8,263	8,166	27
3,360	3,412	217	221	118	137	693	888	1,564	1,513	90	102	7,658	7,947	28
3,029	3,432	240	246	116	138	494	610	1,293	1,673	169	52	6,814	7,951	29
2,813	3,155	174	224	103	104	603	560	1,324	1,540	95	140	6,387	7,151	30
3,172	3,363	195	233	101	81	692	867	1,523	1,733	98	162	7,342	7,878	31
3,219	2,945	239	298	97	94	618	829	1,461	1,553	156	170	7,396	7,594	32
2,983	2,973	174	257	109	135	393	477	1,436	1,632	91	136	6,485	7,001	33
3,784	3,601	271	296	143	154	833	881	1,640	1,897	95	250	8,644	8,787	34
3,400	4,512	255	244	136	155	703	783	1,539	1,608	140	235	7,988	9,603	35
4,049	3,519	243	276	135	184	601	875	1,608	1,701	156	160	8,844	8,345	36
3,998	3,580	270	246	139	124	683	828	1,600	1,665	294	332	8,818	8,560	37
3,107	3,093	170	216	103	100	564	443	1,399	1,632	60	310	6,815	7,323	38
40,703	41,182	2,708	3,032	1,413	1,544	7,433	8,875	18,202	19,854	1,535	2,221	91,454	96,306	39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1962	1963	1962	1963	1962	1963	1962	1963	1962	1963
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	214	285	6	4	591	456	400	382	676	507
2	February .....	227	227	3	1	400	342	372	376	466	608
3	March .....	175	195	4	3	446	369	391	362	632	371
4	April .....	136	284	6	7	375	337	365	337	535	444
5	May .....	258	197	6	3	588	366	417	293	700	456
6	June .....	247	270	7	7	454	325	356	257	575	359
7	July .....	260	202	10	9	599	332	403	311	514	408
8	August .....	145	287	21	13	484	376	562	376	768	594
9	September .....	237	295	17	11	456	416	514	372	746	848
10	October .....	558	426	13	9	466	513	471	506	920	804
11	November .....	371	385	9	9	419	405	368	301	684	682
12	December .....	371	325	9	3	389	328	429	315	389	383
13	Totals .....	3,199	3,378	111	79	5,667	4,565	5,048	4,188	7,605	6,464
	<u>Other animal feeds:</u>										
14	January .....	33	141	5	10	285	574	47	47	191	221
15	February .....	24	47	7	7	244	376	44	41	163	182
16	March .....	19	16	9	9	465	713	47	46	234	192
17	April .....	9	31	11	11	710	274	51	51	169	196
18	May .....	16	37	14	10	599	648	53	47	153	227
19	June .....	19	11	11	10	516	223	33	30	227	214
20	July .....	29	1	8	14	494	324	33	32	258	219
21	August .....	9	14	8	8	305	564	40	30	263	240
22	September .....	14	23	6	9	519	635	45	40	244	273
23	October .....	40	24	2	5	526	560	43	42	244	332
24	November .....	103	103	4	8	427	364	86	44	273	254
25	December .....	90	349	5	11	503	556	35	98	206	221
26	Totals .....	405	797	90	112	5,593	5,811	557	548	2,625	2,771
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	187	169	144	112	3,265	3,348	1,739	1,559	5,839	5,587
28	February .....	101	144	112	90	2,455	2,250	1,512	1,253	4,309	4,320
29	March .....	122	166	61	83	2,344	2,203	1,051	1,080	6,102	5,598
30	April .....	72	97	119	61	2,027	1,541	1,170	1,130	5,087	4,590
31	May .....	58	86	126	112	1,980	1,847	1,069	1,069	4,860	5,522
32	June .....	76	126	108	97	1,418	1,386	738	864	4,381	4,612
33	July .....	29	54	79	133	2,484	1,238	767	803	4,316	4,424
34	August .....	61	155	97	133	1,285	1,235	986	806	4,637	5,692
35	September .....	151	76	140	76	1,296	1,541	839	1,238	4,673	4,867
36	October .....	565	292	50	101	2,934	1,969	965	1,091	5,789	5,634
37	November .....	475	94	79	19	2,088	1,760	1,174	1,256	6,840	5,216
38	December .....	223	184	54	122	3,006	1,994	1,501	1,764	5,231	8,075
39	Totals .....	2,120	1,643	1,169	1,139	26,582	22,312	13,511	13,913	62,064	64,137

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	1962	1963	
tons														
320	373	18	6	13	-	24	6	410	334	47	45	2,719	2,398	1
298	293	16	11	3	4	23	34	364	270	102	50	2,274	2,216	2
354	339	13	4	1	-	43	17	349	328	85	82	2,493	2,070	3
291	270	16	16	1	1	51	26	298	368	74	74	2,148	2,164	4
375	349	20	7	1	1	27	31	268	351	163	17	2,823	2,071	5
322	337	20	20	3	-	23	30	297	345	95	16	2,399	1,966	6
474	433	17	20	-	1	24	11	275	315	234	23	2,810	2,065	7
452	385	23	13	-	1	17	30	294	396	195	10	2,961	2,481	8
432	649	16	16	-	1	9	6	346	346	80	1	2,853	2,961	9
433	408	47	9	-	-	13	7	297	392	33	30	3,251	3,104	10
494	416	7	10	-	-	28	11	314	308	98	13	2,792	2,540	11
342	430	10	9	-	-	10	34	263	301	4	18	2,216	2,146	12
4,587	4,682	223	141	22	9	292	243	3,775	4,054	1,210	379	31,739	28,182	13
481	507	13	69	55	116	59	63	148	181	1	-	1,318	1,929	14
507	430	11	63	182	55	65	54	222	160	-	-	1,469	1,415	15
495	488	15	50	23	70	41	50	227	129	-	-	1,575	1,763	16
500	525	15	16	36	6	49	35	149	140	-	21	1,699	1,306	17
529	571	17	14	23	11	64	32	206	144	-	-	1,674	1,741	18
491	458	14	3	29	2	63	25	147	202	2	-	1,552	1,178	19
547	618	9	6	7	2	34	35	182	165	1	-	1,602	1,416	20
608	651	16	2	13	4	53	63	193	177	2	-	1,510	1,753	21
568	558	10	7	38	2	65	54	243	178	2	-	1,754	1,779	22
593	616	43	56	15	3	62	86	162	164	10	-	1,740	1,888	23
565	578	48	8	53	1	75	62	186	203	-	-	1,820	1,625	24
502	634	57	11	71	2	48	56	158	163	4	-	1,679	2,101	25
6,386	6,634	268	305	545	274	678	615	2,223	2,006	22	21	19,392	19,894	26
3,614	3,895	749	590	209	1,861	1,717	1,699	8,629	9,306	162	72	26,254	28,198	27
3,510	3,578	385	1,040	681	1,328	1,260	1,055	7,207	8,208	162	130	21,694	23,396	28
3,064	3,838	637	450	1,271	439	774	1,501	7,488	7,484	58	68	22,972	22,910	29
2,855	3,470	605	1,001	810	1,224	893	1,022	5,681	6,934	4	4	19,323	21,074	30
3,287	4,201	1,069	630	349	374	1,008	1,375	5,386	6,239	191	-	19,383	21,455	31
2,934	3,618	1,868	587	378	194	1,465	1,339	5,886	5,274	184	108	19,436	18,205	32
3,344	4,367	860	1,447	356	227	1,217	2,128	5,843	7,628	11	-	19,306	22,449	33
3,478	3,622	1,058	511	198	191	1,757	2,635	7,049	7,121	-	-	20,606	22,101	34
3,773	3,892	1,076	500	173	180	1,786	1,264	7,679	7,729	-	-	21,586	21,363	35
4,349	3,337	853	868	295	223	2,243	1,472	8,370	9,637	-	-	26,413	24,624	36
3,798	2,632	922	727	472	176	2,488	1,289	8,694	8,788	-	-	27,030	21,957	37
3,064	2,761	713	641	533	227	2,002	1,296	8,240	9,572	-	-	24,567	26,636	38
41,070	43,211	10,795	8,992	5,725	6,644	18,610	18,075	86,152	93,920	772	382	268,570	274,368	39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1962	1963	1962	1963	1962	1963	1962	1963
tons								
<u>Eastern Canada(2)</u>								
January .....	-	-	3,479	2,878	10,346	10,602	...	...
February .....	-	-	2,579	2,190	7,767	8,412	...	...
March .....	-	-	2,901	2,697	4,866	5,715	...	...
April .....	-	-	2,311	2,424	2,555	3,291	...	...
May .....	1,392	814	2,372	2,523	1,575	1,582	...	...
June .....	8,051	9,231	3,398	3,531	6,228	7,282	...	...
July .....	8,782	10,457	3,444	3,221	11,566	14,518	...	...
August .....	8,159	8,585	2,817	3,718	16,908	19,385	...	...
September .....	6,131	5,341	2,910	2,731	20,129	21,995	...	...
October .....	2,608	2,379	3,750	3,968	18,987	20,406	...	...
November .....	-	(4)	2,860	(4)	16,127	17,744	...	...
December .....	-	-	2,647	2,734	13,480	15,010	...	...
Year .....	35,123	(4)	35,468	(4)	...	...	...	...
<u>Western Canada(3)</u>								
January .....	-	-	965	1,348	3,476	4,915	...	...
February .....	-	-	894	1,272	2,582	3,643	...	...
March .....	-	-	939	1,009	1,643	2,634	...	...
April .....	344	-	1,015	915	972	1,719	...	...
May .....	1,615	1,603	1,235	1,073	1,352	2,249	...	...
June .....	3,342	2,718	1,403	1,510	3,291	3,457	...	...
July .....	4,558	5,059	1,724	1,624	6,125	6,892	...	...
August .....	4,861	4,245	2,803	2,224	8,183	8,913	...	...
September .....	2,406	2,163	1,376	1,492	9,213	9,584	...	...
October .....	655	627	1,551	663	8,317	9,548	...	...
November .....	-	53	1,066	1,948	7,251	7,653	...	...
December .....	-	(4)	988	(4)	6,263	6,837	...	...
Year .....	17,781	(4)	15,959	(4)	...	...	...	...
<u>Canada</u>								
January .....	-	-	4,444	4,226	13,822	15,517	136	23
February .....	-	-	3,473	3,462	10,349	12,055	87	20
March .....	-	-	3,840	3,706	6,509	8,349	58	-
April .....	344	-	3,326	3,339	3,527	5,010	30	27
May .....	3,007	2,417	3,607	3,596	2,927	3,831	11	-
June .....	11,393	11,949	4,801	5,041	9,519	10,739	-	20
July .....	13,340	15,516	5,168	4,845	17,691	21,410	8	24
August .....	13,020	12,830	5,620	5,942	25,091	28,298	62	45
September .....	8,537	7,504	4,286	4,223	29,342	31,579	2	10
October .....	3,263	3,006	5,301	4,631	27,304	29,954	32	..
November .....	-	(4)	3,926	(4)	23,378	25,397	22	..
December .....	-	(4)	3,635	(4)	19,743	21,847	22	..
Year .....	52,904	(4)	51,427	(4)	...	...	470	...

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available in time for publication.

... Figures not appropriate or not applicable.

TABLE 7. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Export
Primary or concentrated feeds:											
Calf concentrates .....	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates .....	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates .....	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates .....	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates ....	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates .....	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates .....	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 8. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January 1963 2,201 tons of Dairy and Cattle concentrates, of which 519 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,682 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,682 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,682 \times 6.0 = 10,092 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 13,295 tons. The summary would appear as follows:

Total shipments = 13,295 tons

Shipments by secondary manufacturers(1) = 10,092 tons

Shipments by manufacturers(2) = 3,203 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (13,295 tons) by 6.0 and add 519 tons of concentrates moving out of the industry thus:

$$\frac{13,295}{6.0} = 2,216 + 519 = 2,735 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 13,295 tons (see page 10)

Estimated feeds produced from concentrates sold  
outside the industry from which would be  $519 \times 6.0 = 3,114$  tons (see page 8)

Total supply of finished feeds used as finished  
feeds or in the form of concentrates 10,181 tons

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(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.







CATALOGUE No.

32-004

MONTHLY



Canada. Statistics, Bureau of

**SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
JANUARY 1964**

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The Minister of Trade and Commerce

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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 2 and 3.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	January		Cumulative	
	1962	1963	1963	1964	1963	1964
tons						
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	293	...	...
Dairy and cattle premixes and concentrates .....	..	..	..	14,138	...	...
Swine premixes and concentrates .....	..	..	..	14,268	...	...
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	414	...	...
Broiler .....	..	..	..	2,518	...	...
Growing, laying and hatching .....	..	..	..	9,841	...	...
Fattening and finishing .....	..	..	..	320	...	...
Turkey .....	..	..	..	522	...	...
Other poultry (Not specified) .....	..	..	..	21	...	...
Total poultry premixes and concentrates .....	..	..	..	13,636	...	...
All other premixes and concentrates .....	-	-	-	-	...	...
Total premixes and concentrates .....	..	..	..	42,335	...	...
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	3,371	...	...
Dairy and cattle feeds .....	..	..	..	131,787	...	...
Swine feeds .....	..	..	..	136,652	...	...
Poultry feeds:						
Chick starter .....	..	..	..	5,075	...	...
Broiler .....	..	..	..	41,546	...	...
Growing, laying and hatching .....	..	..	..	91,367	...	...
Fattening and finishing .....	..	..	..	1,861	...	...
Turkey .....	..	..	..	9,423	...	...
Other poultry .....	..	..	..	2,193	...	...
Total poultry feeds .....	..	..	..	151,465	...	...
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds ...	..	..	..	423,275	...	...
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	2,006	2,474	...	...
Fox and mink foods .....	10,534	10,165	597	655	...	...
Dog and cat foods:						
Canned .....	67,398	70,247	6,024	7,052	...	...
Biscuits .....	4,818	5,312	416	600	...	...
Other (meal, etc.) .....	19,238	20,747	1,726	2,064	...	...
Total dog and cat foods .....	91,454	96,306	8,166	9,716	...	...
Scratch grain feeds .....	31,739	28,182	2,398	2,268	...	...
Other animal feeds .....	19,392	19,894	1,929	1,629	...	...
Chopped, ground or crushed grain feeds ....	268,570	274,368	28,198	18,208	...	...
Total other animal feeds .....	439,214	447,007	43,294	34,950	...	...

.. Figures not available.

... Figures not appropriate or not applicable.

Note: Refer to page 3 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
Calf premixes and concentrates:												
January .....	-	3	1	-	51	160	12	3	51	12	-	293
February .....												
March .....												
April .....												
May .....												
June .....												
Dairy and cattle premixes and concentrates:												
January .....	2	239	301	255	2,472	6,776	547	797	2,629	120	-	14,138
February .....												
March .....												
April .....												
May .....												
June .....												
Swine premixes and concentrates:												
January .....	-	258	134	86	3,893	6,648	1,057	386	1,797	9	-	14,268
February .....												
March .....												
April .....												
May .....												
June .....												
Poultry premixes and concentrates:												
Chick starter:												
January .....	-	-	3	4	180	135	64	21	7	-	-	414
February .....												
March .....												
April .....												
May .....												
June .....												
Broiler:												
January .....	-	-	7	-	1,636	473	162	44	185	11	-	2,518
February .....												
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry premixes and concentrates -</u>												
<u>Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	91	177	124	1,803	4,924	1,193	421	975	123	10	9,841
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	3	-	-	218	97	-	-	1	1	-	320
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	3	-	142	219	42	34	82	-	-	522
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Other poultry:</u>												
January .....	2	-	-	-	-	11	-	-	8	-	-	21
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Total poultry premixes and concentrates:</u>												
January .....	2	94	190	128	3,979	5,859	1,461	520	1,258	135	10	13,636
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Total premixes and concentrates:</u>												
January .....	4	594	626	469	10,395	19,443	3,077	1,706	5,735	276	10	42,335
February .....												
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf feeds:</u>												
January .....	-	6	22	-	139	619	19	9	378	43	-	1,235
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Dairy and cattle feeds:</u>												
January .....	13	1,582	1,801	1,468	16,121	40,472	4,862	5,911	34,961	895	-	108,086
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Swine feeds:</u>												
January .....	-	1,484	1,083	587	43,503	44,939	7,947	2,938	13,897	64	-	116,442
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Poultry feeds:</u>												
<u>Chick starter:</u>												
January .....	-	-	13	12	804	810	225	66	23	-	-	1,953
February .....												
March .....												
April .....												
May .....												
June .....												
<u>Broiler:</u>												
January .....	-	-	45	-	7,283	3,117	692	172	562	40	-	11,911
February .....												
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry feeds - Concluded:												
Growing, laying and hatching:												
January .....	-	514	1,145	909	12,097	28,022	6,884	3,142	4,883	836	100	58,532
February .....												
March .....												
April .....												
May .....												
June .....												
Fattening and finishing:												
January .....	-	10	-	-	886	340	-	-	6	3	-	1,245
February .....												
March .....												
April .....												
May .....												
June .....												
Turkey:												
January .....	-	-	12	-	668	958	193	128	292	-	-	2,251
February .....												
March .....												
April .....												
May .....												
June .....												
Other poultry:												
January .....	11	-	-	-	-	55	-	-	40	-	-	106
February .....												
March .....												
April .....												
May .....												
June .....												
Total poultry feeds:												
January .....	11	524	1,215	921	21,738	33,302	7,994	3,508	5,806	879	100	75,998
February .....												
March .....												
April .....												
May .....												
June .....												
Total feeds:												
January .....	24	3,596	4,121	2,976	81,501	119,332	20,822	12,366	55,042	1,881	100	301,761
February .....												
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	440
2	February .....	..		..		..		..		..	
3	March .....	..		..		..		..		..	
4	April .....	..		..		..		..		..	
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..		..		..		..		..	
16	March .....	..		..		..		..		..	
17	April .....	..		..		..		..		..	
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,684
28	February .....	..		..		..		..		..	
29	March .....	..		..		..		..		..	
30	April .....	..		..		..		..		..	
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

[illegible]



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..		..		..		..		..	
3	March .....	..		..		..		..		..	
4	April .....	..		..		..		..		..	
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..		..		..		..		..	
16	March .....	..		..		..		..		..	
17	April .....	..		..		..		..		..	
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..		..		..		..		..	
29	March .....	..		..		..		..		..	
30	April .....	..		..		..		..		..	
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..		..		..		..		..	
42	March .....	..		..		..		..		..	
43	April .....	..		..		..		..		..	
44	May .....	..		..		..		..		..	
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
..	825	..	172	..	92	..	229	..	328	..	3	..	3,122	1
..		..		..		..		..		..		..		2
..		..		..		..		..		..		..		3
..		..		..		..		..		..		..		4
..		..		..		..		..		..		..		5
..		..		..		..		..		..		..		6
..		..		..		..		..		..		..		7
..		..		..		..		..		..		..		8
..		..		..		..		..		..		..		9
..		..		..		..		..		..		..		10
..		..		..		..		..		..		..		11
..		..		..		..		..		..		..		12
..		..		..		..		..		..		..		13
..	12,875	..	397	..	357	..	2,312	..	2,989	..	5	..	29,635	14
..		..		..		..		..		..		..		15
..		..		..		..		..		..		..		16
..		..		..		..		..		..		..		17
..		..		..		..		..		..		..		18
..		..		..		..		..		..		..		19
..		..		..		..		..		..		..		20
..		..		..		..		..		..		..		21
..		..		..		..		..		..		..		22
..		..		..		..		..		..		..		23
..		..		..		..		..		..		..		24
..		..		..		..		..		..		..		25
..		..		..		..		..		..		..		26
..	10,008	..	577	..	163	..	1,083	..	9,218	..	68	..	32,835	27
..		..		..		..		..		..		..		28
..		..		..		..		..		..		..		29
..		..		..		..		..		..		..		30
..		..		..		..		..		..		..		31
..		..		..		..		..		..		..		32
..		..		..		..		..		..		..		33
..		..		..		..		..		..		..		34
..		..		..		..		..		..		..		35
..		..		..		..		..		..		..		36
..		..		..		..		..		..		..		37
..		..		..		..		..		..		..		38
..		..		..		..		..		..		..		39
..	37	..	2	..	1	..	51	..	13	..	-	..	616	40
..		..		..		..		..		..		..		41
..		..		..		..		..		..		..		42
..		..		..		..		..		..		..		43
..		..		..		..		..		..		..		44
..		..		..		..		..		..		..		45
..		..		..		..		..		..		..		46
..		..		..		..		..		..		..		47
..		..		..		..		..		..		..		48
..		..		..		..		..		..		..		49
..		..		..		..		..		..		..		50
..		..		..		..		..		..		..		51
..		..		..		..		..		..		..		52

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..		..		..		..		..	
3	March .....	..		..		..		..		..	
4	April .....	..		..		..		..		..	
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..		..		..		..		..	
16	March .....	..		..		..		..		..	
17	April .....	..		..		..		..		..	
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..		..		..		..		..	
29	March .....	..		..		..		..		..	
30	April .....	..		..		..		..		..	
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,561
41	February .....	..		..		..		..		..	
42	March .....	..		..		..		..		..	
43	April .....	..		..		..		..		..	
44	May .....	..		..		..		..		..	
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

[illegible]



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	509
2	February .....	-	-	16	-	8	-	12	-	394	-
3	March .....	-	-	15	-	5	-	16	-	403	-
4	April .....	-	-	12	-	7	-	14	-	369	-
5	May .....	-	-	11	-	3	-	12	-	362	-
6	June .....	-	-	7	-	3	-	7	-	284	-
7	July .....	-	-	12	-	1	-	9	-	209	-
8	August .....	-	-	6	-	4	-	6	-	241	-
9	September .....	-	-	12	-	4	-	10	-	291	-
10	October .....	-	-	(1)	-	14	-	15	-	213	-
11	November .....	-	-	10	-	8	-	11	-	485	-
12	December .....	1	-	22	-	16	-	17	-	515	-
13	Totals .....	1	-	(1)	-	81	-	134	-	4,170	-
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	-	2	-	17	-	2	-	55	-
16	March .....	1	-	3	-	57	-	4	-	65	-
17	April .....	26	-	2	-	31	-	1	-	43	-
18	May .....	5	-	3	-	15	-	2	-	108	-
19	June .....	61	-	8	-	119	-	4	-	163	-
20	July .....	66	-	12	-	86	-	9	-	297	-
21	August .....	127	-	7	-	106	-	14	-	266	-
22	September .....	11	-	32	-	150	-	4	-	259	-
23	October .....	100	-	14	-	106	-	7	-	143	-
24	November .....	29	-	5	-	27	-	4	-	114	-
25	December .....	6	-	2	-	33	-	4	-	65	-
26	Totals .....	461	-	93	-	786	-	57	-	1,647	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	16	17	22	18	207	239	108	103	941	987
28	February .....	23	-	31	-	249	-	93	-	1,012	-
29	March .....	25	-	15	-	294	-	120	-	965	-
30	April .....	23	-	14	-	186	-	86	-	874	-
31	May .....	14	-	12	-	213	-	126	-	815	-
32	June .....	61	-	22	-	249	-	104	-	961	-
33	July .....	102	-	14	-	174	-	73	-	704	-
34	August .....	25	-	16	-	223	-	101	-	1,002	-
35	September .....	36	-	35	-	310	-	128	-	1,158	-
36	October .....	61	-	11	-	212	-	105	-	926	-
37	November .....	44	-	17	-	238	-	124	-	951	-
38	December .....	22	-	16	-	226	-	86	-	820	-
39	Totals .....	452	-	225	-	2,781	-	1,254	-	11,129	-

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
801	898	194	255	117	254	423	498	35	23	-	-	2,006	2,474	1
738		156		90		364		28		-		1,806		2
825		150		100		308		14		-		1,836		3
554		106		82		191		15		-		1,350		4
577		209		55		126		12		-		1,367		5
503		57		25		112		3		-		1,001		6
476		66		29		106		12		-		920		7
433		71		36		128		9		-		934		8
494		125		62		199		32		-		1,229		9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163		135		6		25		20		-		426		15
159		139		8		25		32		-		493		16
153		149		7		19		33		-		464		17
221		32		15		27		20		-		448		18
363		149		11		52		44		-		974		19
467		249		24		89		62		-		1,361		20
518		260		33		101		52		-		1,484		21
455		224		26		96		67		-		1,324		22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	52	305	6,024	7,052	27
2,450		157		71		707		1,049		99		5,941		28
2,169		173		74		431		1,191		47		5,504		29
2,312		180		53		409		1,187		135		5,459		30
2,485		180		45		686		1,164		160		5,900		31
2,002		206		65		697		1,142		166		5,675		32
1,975		180		71		321		1,222		133		4,969		33
2,575		225		78		644		1,367		243		6,499		34
2,980		186		80		605		1,148		234		6,900		35
2,423		205		117		711		1,277		159		6,207		36
2,229		185		67		640		1,204		309		6,008		37
2,053		150		49		276		1,158		305		5,161		38
28,188		2,237		858		6,781		14,300		2,042		70,247		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January .....	-	2	-	-	4	8	3	4	25	54
2	February .....	2		-		4		2		32	
3	March .....	3		4		5		3		57	
4	April .....	1		-		4		3		37	
5	May .....	1		-		6		4		29	
6	June .....	1		-		6		3		39	
7	July .....	-		-		4		3		32	
8	August .....	2		-		6		5		40	
9	September .....	-		2		9		6		61	
10	October .....	2		-		8		5		45	
11	November .....	2		-		8		5		59	
12	December .....	2		-		10		6		62	
13	Totals .....	16		6		74		48		518	
	<u>Other (meal, etc.):</u>										
14	January .....	1	14	3	4	42	62	30	26	141	168
15	February .....	6		5		48		23		144	
16	March .....	15		5		66		44		179	
17	April .....	3		3		40		16		138	
18	May .....	6		3		48		39		123	
19	June .....	10		4		41		25		179	
20	July .....	5		4		48		29		199	
21	August .....	9		5		60		23		191	
22	September .....	18		5		58		27		213	
23	October .....	9		(1)		55		23		165	
24	November .....	12		4		72		29		220	
25	December .....	12		4		65		30		168	
26	Totals .....	106		(1)		643		338		2,060	
	<u>Total dog and cat foods:</u>										
27	January .....	17	33	25	22	253	309	141	133	1,107	1,209
28	February .....	31		36		301		118		1,188	
29	March .....	43		24		365		167		1,201	
30	April .....	27		17		230		105		1,049	
31	May .....	21		15		267		169		967	
32	June .....	72		26		296		132		1,179	
33	July .....	107		18		226		105		935	
34	August .....	36		21		289		129		1,233	
35	September .....	54		42		377		161		1,432	
36	October .....	72		14		275		133		1,136	
37	November .....	58		21		318		158		1,230	
38	December .....	36		20		301		122		1,050	
39	Totals .....	574		279		3,498		1,640		13,707	

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	-	416	600	1
254		9		3		13		63		1		383		2
281		6		2		11		65		-		437		3
263		9		3		11		44		-		375		4
265		8		3		10		80		-		406		5
254		6		4		9		37		2		361		6
286		5		4		11		81		-		426		7
282		8		3		12		51		1		410		8
340		11		5		15		74		-		523		9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708		55		63		168		401		2		1,623		15
982		67		62		168		417		5		2,010		16
580		35		48		140		309		5		1,317		17
613		45		33		171		489		2		1,572		18
689		86		25		123		374		2		1,558		19
712		72		60		145		329		3		1,606		20
744		63		73		225		479		6		1,878		21
1,192		47		70		163		386		1		2,180		22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	72	313	8,166	9,716	27
3,412		221		137		888		1,513		102		7,947		28
3,432		246		138		610		1,673		52		7,951		29
3,155		224		104		560		1,540		140		7,151		30
3,363		233		81		867		1,733		162		7,878		31
2,945		298		94		829		1,553		170		7,594		32
2,973		257		135		477		1,632		136		7,001		33
3,601		296		154		881		1,897		250		8,787		34
4,512		244		155		783		1,608		235		9,603		35
3,519		276		184		875		1,701		160		8,345		36
3,580		246		124		828		1,665		332		8,560		37
3,093		216		100		443		1,632		310		7,323		38
41,182		3,032		1,544		8,875		19,854		2,221		96,306		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227		1		342		376		608	
3	March .....	195		3		369		362		371	
4	April .....	284		7		337		337		444	
5	May .....	197		3		366		293		456	
6	June .....	270		7		325		257		359	
7	July .....	202		9		332		311		408	
8	August .....	287		13		376		376		594	
9	September .....	295		11		416		372		848	
10	October .....	426		9		513		506		804	
11	November .....	385		9		405		301		682	
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	248
15	February .....	47		7		376		41		182	
16	March .....	16		9		713		46		192	
17	April .....	31		11		274		51		196	
18	May .....	37		10		648		47		227	
19	June .....	11		10		223		30		214	
20	July .....	1		14		324		32		219	
21	August .....	14		8		564		30		240	
22	September .....	23		9		635		40		273	
23	October .....	24		5		560		42		332	
24	November .....	103		8		364		44		254	
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144		90		2,250		1,253		4,320	
29	March .....	166		83		2,203		1,080		5,598	
30	April .....	97		61		1,541		1,130		4,590	
31	May .....	86		112		1,847		1,069		5,522	
32	June .....	126		97		1,386		864		4,612	
33	July .....	54		133		1,238		803		4,424	
34	August .....	155		133		1,235		806		5,692	
35	September .....	76		76		1,541		1,238		4,867	
36	October .....	292		101		1,969		1,091		5,634	
37	November .....	94		19		1,760		1,256		5,216	
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293		11		4		34		270		50		2,216		2
339		4		-		17		328		82		2,070		3
270		16		1		26		368		74		2,164		4
349		7		1		31		351		17		2,071		5
337		20		-		30		345		16		1,966		6
433		20		1		11		315		23		2,065		7
385		13		1		30		396		10		2,481		8
649		16		1		6		346		1		2,961		9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	670	69	7	116	8	63	69	181	130	-	1	1,929	1,629	14
430		63		55		54		160		-		1,415		15
488		50		70		50		129		-		1,763		16
525		16		6		35		140		21		1,306		17
571		14		11		32		144		-		1,741		18
458		3		2		25		202		-		1,178		19
618		6		2		35		165		-		1,416		20
651		2		4		63		177		-		1,753		21
558		7		2		54		178		-		1,779		22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	4,378	72	-	28,198	18,208	27
3,578		1,040		1,328		1,055		8,208		130		23,396		28
3,838		450		439		1,501		7,484		68		22,910		29
3,470		1,001		1,224		1,022		6,934		4		21,074		30
4,201		630		374		1,375		6,239		-		21,455		31
3,618		587		194		1,339		5,274		108		18,205		32
4,367		1,447		227		2,128		7,628		-		22,449		33
3,622		511		191		2,635		7,121		-		22,101		34
3,892		500		180		1,264		7,729		-		21,363		35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	-	8,412	-	...	...
March .....	-	-	2,697	-	5,715	-	...	...
April .....	-	-	2,424	-	3,291	-	...	...
May .....	814	-	2,523	-	1,582	-	...	...
June .....	9,231	-	3,531	-	7,282	-	...	...
July .....	10,457	-	3,221	-	14,518	-	...	...
August .....	8,585	-	3,718	-	19,385	-	...	...
September .....	5,341	-	2,731	-	21,995	-	...	...
October .....	2,379	-	3,968	-	20,406	-	...	...
November .....	(4)	-	(4)	-	17,744	-	...	...
December .....	-	-	2,734	-	15,010	-	...	...
Year .....	(4)	-	(4)	-	...	-	...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	-	3,643	-	...	...
March .....	-	-	1,009	-	2,634	-	...	...
April .....	-	-	915	-	1,719	-	...	...
May .....	1,603	-	1,073	-	2,249	-	...	...
June .....	2,718	-	1,510	-	3,457	-	...	...
July .....	5,059	-	1,624	-	6,892	-	...	...
August .....	4,245	-	2,224	-	8,913	-	...	...
September .....	2,163	-	1,492	-	9,584	-	...	...
October .....	627	-	663	-	9,548	-	...	...
November .....	53	-	1,948	-	7,653	-	...	...
December .....	(4)	-	(4)	-	6,837	-	...	...
Year .....	(4)	-	(4)	-	...	-	...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	..
February .....	-	-	3,462	-	12,055	-	20	-
March .....	-	-	3,706	-	8,349	-	-	-
April .....	-	-	3,339	-	5,010	-	27	-
May .....	2,417	-	3,596	-	3,831	-	-	-
June .....	11,949	-	5,041	-	10,739	-	20	-
July .....	15,516	-	4,845	-	21,410	-	24	-
August .....	12,830	-	5,942	-	28,298	-	45	-
September .....	7,504	-	4,223	-	31,579	-	10	-
October .....	3,006	-	4,631	-	29,954	-	48	-
November .....	(4)	-	(4)	-	25,397	-	50	-
December .....	-	-	(4)	-	21,847	-	-	-
Year .....	(4)	-	(4)	-	...	-	267	-

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.

List of Reporting Firms

Name of firms	Location
<u>Shipments of Prepared Stock and Poultry Feeds</u>	
<u>Prince Edward Island:</u>	
Canada Packers Ltd. ....	Kinkora
<u>Nova Scotia:</u>	
Canada Packers Ltd. ....	Port Williams
Canada Packers Ltd. ....	Truro
Maritime Co-operative Services Ltd. ....	Kentville
<u>New Brunswick:</u>	
Canada Packers Ltd. ....	Sussex
Canada Packers Ltd. ....	Woodstock
La Co-opérative du Madawaska Ltée ....	Edmundston
Maritime Co-operative Services Ltd. ....	Moncton
Maritime Co-operative Services Ltd. ....	Fredericton
The Saint John Milling Co. Ltd. ....	Saint John
<u>Quebec:</u>	
The Agro Co. of Canada Ltd. ....	Montreal
Bell & Sons (Canada) Ltd. ....	Montreal
Canada Packers Ltd. ....	Montreal
E.W. Caron & Cie Ltée ....	Montreal
Alex Couture Inc. ....	Quebec
Le Comptoir Avicole ....	St. Félix de Valois
Magasin des Cultivateurs Ltée ....	Victoriaville
Co-opérative Fédérée de Québec ....	Montreal
Alexandre Gaudet Ltée ....	Aston Junction
Paul Godbout Inc. ....	Quebec
Genest Nadeau Ltée ....	Sherbrooke
The Ogilvie Flour Mills Co. Ltd. ....	Montreal
Théo Phenix Enrg. ....	St. Hyacinthe
The Quaker Oats Company of Canada Ltd. ....	St. Jérôme
Maple Leaf Mills Ltd. ....	Montreal
Maple Leaf Mills Ltd. ....	St. Foy
Robin Hood Flour Mills Ltd. ....	Montreal
Société Co-opérative Agricole de Vaudreuil & Ile Perrot ....	Dorion
Standard Brands ....	Montreal
<u>Ontario:</u>	
Arkona Feed Mills Ltd. ....	Arkona
J. F. Barnard's Sons Ltd. ....	Spencerville
D. L. Berry & Sons ....	South Mountain
Blatchford Feeds Ltd. ....	Toronto
Bole's Feeds Ltd. ....	Fort William
Brant Feed and Seed Co. Ltd. ....	Brantford
Canada Packers Ltd. ....	Toronto



List of Reporting Firms - Continued

Name of firms

Location

Shipments of Prepared Stock and Poultry Feeds - Continued

Ontario - Concluded:

Edward Grain Ltd. ....	Sudbury
Elder Packing Co. Ltd. ....	Streetsville
Excel Feeds Limited ....	Norwood
Fairbank Feed Co. ....	Maple P. O.
R. A. Finn & Co. Ltd. ....	London
General Foods Ltd. ....	Toronto
Goodyear Feeds ....	Green Valley
International Stock Food Co. Ltd. ....	Toronto
The W. A. Jenkins Mfg. Co. Ltd. ....	London
Wm. Knechtel & Sons Limited ....	Hanover
Longworth Milling Co. Ltd. ....	Toronto
Martin Feed Mills Ltd. ....	Elmira
McCarthy Milling Co. Ltd. ....	Streetsville
McCully Poultry Farm ....	Northwood
Nabisco Foods Limited ....	Guelph
Noecker Mills Ltd. ....	Drayton
Ottawa Valley Grain Products Ltd. ....	Renfrew
Pitman-Coburn Ltd. ....	Milton
The Quaker Oats Co. of Canada Ltd. ....	Peterborough
The Quaker Oats Co. of Canada Ltd. ....	Trenton
Ralston Purina Co. Ltd. ....	Clarkson
Ralston Purina Co. Ltd. ....	Woodstock
Reesor's Marmill Limited ....	Markham
Roe Farms Milling Company ....	Atwood
J. M. Schneider Ltd. ....	Kitchener
Spratt's Patent (Canada) Ltd. ....	Toronto
William Stone Co. Limited ....	Ingersoll
Stratford District Co-operative Inc. ....	Stratford
Swift Canadian Company Ltd. ....	Toronto
Swift Canadian Company Ltd. ....	Wyoming
Topnotch Feeds Ltd. ....	Seaforth
Maple Leaf Mills Ltd. ....	Baden
Maple Leaf Mills Ltd. ....	Chatham
Maple Leaf Mills Ltd. ....	Owen Sound
Maple Leaf Mills Ltd. ....	Prescott
Maple Leaf Mills Ltd. ....	Toronto
United Co-operatives of Ontario ....	Guelph
United Co-operatives of Ontario ....	Kemptville
United Co-operatives of Ontario ....	Peterborough
E. S. Watt & Sons ....	Palmerston

Manitoba:

Canada Packers Ltd. ....	St. Boniface
Federated Co-operatives Ltd. ....	Winnipeg
Feed Rite Mills Ltd. ....	Winnipeg
Maple Leaf Milling Co. ....	St. Boniface
McCabe Grain Co. Ltd. ....	St. Boniface
McCabe Grain Co. Ltd. ....	Moose Jaw
The Ogilvie Flour Mills Co. Ltd. ....	Winnipeg
Swift Canadian Company Ltd. ....	St. Boniface
Victor Fox Foods Ltd. ....	Winnipeg

List of Reporting Firms - Continued

Name of firms

Location

Shipments of Prepared Stock and Poultry Feeds - Concluded

Saskatchewan:

Bell's Ltd. ....	Prince Albert
Early Seed & Feed Ltd. ....	Saskatoon
Federated Co-op. Ltd. ....	Saskatoon
The Quaker Oats Company of Canada Ltd. ....	Saskatoon
McCabe Grain Co. ....	Moose Jaw

Alberta:

Alberta Oyster Shell Co. ....	Cardston
Burns & Co. Ltd. ....	Calgary
Canada Packers Ltd. ....	Edmonton
Federated Co-operatives Ltd. ....	Edmonton
Gold Medal Feeds ....	Calgary
J. E. Love & Sons Ltd. ....	Calgary
McCabe Grain Co. Ltd. ....	Edmonton
Maple Leaf Mills Ltd. ....	Calgary
North West Mill & Feed Co. Ltd. ....	South Edmonton
The Ogilvie Flour Mills Co. Ltd. ....	Edmonton
The Ogilvie Flour Mills Co. Ltd. ....	Medicine Hat
Red Top Ltd. ....	Calgary
Swift Canadian Co. Ltd. ....	Edmonton
United Grain Growers Ltd. ....	Calgary

British Columbia:

The Brackman-Ker Milling Co. Ltd. ....	New Westminster
Buckerfields Ltd. ....	Vancouver
Buckerfields Ltd. ....	Armstrong
Buckerfields Ltd. ....	Kamloops
Hygrade Packers Ltd. ....	Richmond
Nanaimo Farmers Co-op. Assn. ....	Nanaimo
Pacific Fur Breeders Co-op Assn. ....	New Westminster
W. S. Rogers & Co. Ltd. ....	Fort Langley
Scott & Peden Ltd. ....	Victoria
Strongheart-Rover Pet Foods ....	Vancouver
Surrey Co-operative Assn. ....	Cloverdale
York Farms Ltd. ....	Sardis

Dehydrated Alfalfa, Clover and Grass Meal

Quebec:

Messieurs Alix et Frères ....	St. Pie Co. Bagot
Co-Opérative Fédérée de Québec ....	Montreal
Luzerna Inc. ....	Laprairie
Societe Co-Operative Agricole ....	Ste. Rosalie

List of Reporting Firms - Concluded

Name of firms

Location

Dehydrated Alfalfa, Clover and Grass Meal - Concluded

Ontario:

Campbell & McNab .....	Douglas
Greenlife Proteins Ltd. ....	Brantford
Greenmelk Co. Ltd. ....	Wallaceburg
Hillview Farms Ltd. ....	Woodstock
Edward J. Lorentz .....	St. Clements
Laverne White .....	Arthur
Ottawa Valley Grain Products .....	Renfrew
Roe Farms Milling Co. ....	Atwood
Schomberg Alfalfa Co. Ltd. ....	Schomberg

Manitoba:

Alfalfa Products Ltd. ....	Fort White
Hambley Alfalfa Mills .....	Winnipeg
Mr. Ramsay McIntosh .....	Lac Du Bonnet

Saskatchewan:

White Fox Alfalfa Seed Growers .....	White Fox
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Alberta:

Alberta Dehydrating Co. Ltd. ....	Vauxhall
Northern Alfalfa Products Ltd. ....	Edmonton

British Columbia:

Buckerfield's Ltd. ....	Vancouver
Chilliwack Dehydrated Grasses Co-Op Assoc. ....	Chilliwack
Springbank Dehydration Ltd. ....	Chilliwack
Sullivan Valley Farms .....	Sullivan Station







CATALOGUE No.

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SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 2 and 3.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.





SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.

2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.

3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.

4. Poultry premixes and concentrates:

Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.

Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.

Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.

Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.

Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.

Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.

5. Calf feeds - Any complete feed for calves up to 5 months of age.

6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.

7. Swine Feeds - Any complete swine feed under 35% protein.

8. Poultry feeds:

Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.

Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.

Growing Feeds - Any complete feed for growing chickens.

Laying and Hatching Feeds - Any complete feed for laying hens.

Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.

Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.

Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.

11. Dog and cat foods:

Biscuits - Kibble and all baked products.

Meal - Pellets, cubes and other forms.

12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.

13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.



TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	February		Two months ended February	
	1962	1963	1963	1964	1963	1964
			tons			
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	294	..	587
Dairy and cattle premixes and concentrates ..	..	..	..	12,444	..	26,582
Swine premixes and concentrates .....	..	..	..	12,250	..	26,518
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	546	..	960
Broiler .....	..	..	..	2,390	..	4,908
Growing, laying and hatching .....	..	..	..	9,357	..	19,198
Fattening and finishing .....	..	..	..	305	..	625
Turkey .....	..	..	..	613	..	1,135
Other poultry (Not specified) .....	..	..	..	20	..	41
Total poultry premixes and concentrates ..	..	..	..	13,231	..	26,867
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	38,219	..	80,554
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	2,883	..	6,254
Dairy and cattle feeds .....	..	..	..	117,379	..	249,166
Swine feeds .....	..	..	..	106,160	..	242,812
Poultry feeds:						
Chick starter .....	..	..	..	6,304	..	11,379
Broiler .....	..	..	..	37,011	..	78,557
Growing, laying and hatching .....	..	..	..	86,640	..	178,007
Fattening and finishing .....	..	..	..	2,554	..	4,415
Turkey .....	..	..	..	9,345	..	18,768
Other poultry .....	..	..	..	1,668	..	3,861
Total poultry feeds .....	..	..	..	143,522	..	294,987
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds ...	..	..	..	369,944	..	793,219
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	1,806	2,291	3,812	4,765
Fox and mink foods .....	10,534	10,165	426	555	1,023	1,210
Dog and cat foods:						
Canned .....	67,398	70,247	5,941	6,171	11,965	13,223
Biscuits .....	4,818	5,312	383	496	799	1,096
Other (meal, etc.) .....	19,238	20,747	1,623	1,552	3,349	3,616
Total dog and cat foods .....	91,454	96,306	7,947	8,219	16,113	17,935
Scratch grain feeds .....	31,739	28,182	2,216	1,947	4,614	4,215
Other animal feeds .....	19,392	19,894	1,415	1,453	3,344	3,082
Chopped, ground or crushed grain feeds ....	268,570	274,368	23,396	18,820	51,594	37,028
Total other animal feeds .....	439,214	447,007	37,206	33,285	80,500	68,235

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.





TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

TABLE 2. SUPPLIERS

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
Calf premixes and concentrates:												
January .....	-	3	1	-	51	160	12	3	51	12	-	293
February .....	-	4	-	2	53	166	13	32	23	1	-	294
March .....												
April .....												
May .....												
June .....												
Dairy and cattle premixes and concentrates:												
January .....	2	239	301	255	2,472	6,776	547	797	2,629	120	-	14,138
February .....	1	193	179	191	2,374	6,289	430	449	2,257	76	5	12,444
March .....												
April .....												
May .....												
June .....												
Swine premixes and concentrates:												
January .....	-	258	134	86	3,893	6,648	1,057	386	1,797	9	-	14,268
February .....	-	216	107	93	3,403	5,741	760	231	1,687	11	1	12,250
March .....												
April .....												
May .....												
June .....												
Poultry premixes and concentrates:												
Chick starter:												
January .....	-	-	3	4	180	135	64	21	7	-	-	414
February .....	-	-	3	4	167	162	139	35	36	-	-	546
March .....												
April .....												
May .....												
June .....												
Broiler:												
January .....	-	-	7	-	1,636	473	162	44	185	11	-	2,518
February .....	-	-	1	-	1,501	516	148	63	160	1	-	2,390
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry premixes and concentrates -</u>												
<u>Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	91	177	124	1,803	4,924	1,193	421	975	123	10	9,841
February .....	-	82	143	91	1,996	4,655	1,028	278	960	119	5	9,357
March .....												
April .....												
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	3	-	-	218	97	-	-	1	1	-	320
February .....	-	2	-	-	210	88	-	4	1	-	-	305
March .....												
April .....												
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	3	-	142	219	42	34	82	-	-	522
February .....	-	3	8	-	158	175	53	134	82	-	-	613
March .....												
April .....												
May .....												
June .....												
<u>Other poultry:</u>												
January .....	2	-	-	-	-	11	-	-	8	-	-	21
February .....	-	1	-	-	-	-	13	4	2	-	-	20
March .....												
April .....												
May .....												
June .....												
<u>Total poultry premixes and concentrates:</u>												
January .....	2	94	190	128	3,979	5,859	1,461	520	1,258	135	10	13,636
February .....	-	88	155	95	4,032	5,596	1,381	518	1,241	120	5	13,231
March .....												
April .....												
May .....												
June .....												
<u>Total premixes and concentrates:</u>												
January .....	4	594	626	469	10,395	19,443	3,077	1,706	5,735	276	10	42,335
February .....	1	501	441	381	9,862	17,792	2,584	1,230	5,208	208	11	38,219
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.





TABLE 3. Estimated Feed Potential from Premises and Concentrates, according to Destination

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
												tons
<b>Calf feeds:</b>												
January .....	-	6	22	-	139	619	19	9	378	43	-	1,235
February .....	-	8	-	4	163	518	25	193	63	2	-	976
March .....												
April .....												
May .....												
June .....												
<b>Dairy and cattle feeds:</b>												
January .....	13	1,582	1,801	1,468	16,121	40,472	4,862	5,911	34,961	895	-	108,086
February .....	7	1,153	1,295	1,122	17,038	37,618	3,801	3,264	30,430	456	25	96,209
March .....												
April .....												
May .....												
June .....												
<b>Swine feeds:</b>												
January .....	-	1,484	1,083	587	43,503	44,939	7,947	2,938	13,897	64	-	116,442
February .....	-	1,248	814	648	27,024	37,895	5,764	1,795	13,264	76	-	88,528
March .....												
April .....												
May .....												
June .....												
<b>Poultry feeds:</b>												
<b>Chick starter:</b>												
January .....	-	-	13	12	804	810	225	66	23	-	-	1,953
February .....	-	-	9	12	731	662	541	135	124	-	-	2,214
March .....												
April .....												
May .....												
June .....												
<b>Broiler:</b>												
January .....	-	-	45	-	7,283	3,117	692	172	562	40	-	11,911
February .....	-	-	7	-	6,744	3,265	668	197	485	3	-	11,369
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Feed Potential from Premises and Concentrates, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<b>Poultry feeds - Concluded:</b>												
<u>Growing, laying and hatching:</u>												
January .....	-	514	1,145	909	12,097	28,022	6,884	3,142	4,883	836	100	58,532
February .....	-	498	945	565	12,527	28,369	6,022	1,963	4,939	934	50	56,812
March .....												
April .....												
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	10	-	-	886	340	-	-	6	3	-	1,245
February .....	-	6	-	-	883	527	-	28	6	-	-	1,455
March .....												
April .....												
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	12	-	668	958	193	123	292	-	-	2,251
February .....	-	12	32	-	717	690	258	550	299	-	-	2,558
March .....												
April .....												
May .....												
June .....												
<u>Other poultry:</u>												
January .....	11	-	-	-	-	55	-	-	40	-	-	106
February .....	-	5	-	-	-	-	50	9	9	-	-	73
March .....												
April .....												
May .....												
June .....												
<u>Total poultry feeds:</u>												
January .....	11	524	1,215	921	21,738	33,302	7,994	3,508	5,806	879	100	75,998
February .....	-	521	993	577	21,607	33,513	7,539	2,882	5,862	937	50	74,481
March .....												
April .....												
May .....												
June .....												
<u>Total feeds:</u>												
January .....	24	3,596	4,121	2,976	81,501	119,332	20,822	12,366	55,042	1,881	100	301,761
February .....	7	2,930	3,102	2,351	65,832	109,544	17,129	8,134	49,619	1,471	75	260,194
March .....												
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	440
2	February .....	..	3	..	48	..	51	..	57	..	444
3	March .....	..		..		..		..		..	
4	April .....	..		..		..		..		..	
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..		..		..		..		..	
17	April .....	..		..		..		..		..	
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,684
28	February .....	..	64	..	944	..	1,276	..	888	..	7,304
29	March .....	..		..		..		..		..	
30	April .....	..		..		..		..		..	
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

[illegible]





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,126
3	March .....	..		..		..		..		..	
4	April .....	..		..		..		..		..	
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..		..		..		..		..	
17	April .....	..		..		..		..		..	
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,922
29	March .....	..		..		..		..		..	
30	April .....	..		..		..		..		..	
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..		..		..		..		..	
43	April .....	..		..		..		..		..	
44	May .....	..		..		..		..		..	
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.









TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..		..		..		..		..	
4	April .....	..		..		..		..		..	
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..		..		..		..		..	
17	April .....	..		..		..		..		..	
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..		..		..		..		..	
30	April .....	..		..		..		..		..	
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,561
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,823
42	March .....	..		..		..		..		..	
43	April .....	..		..		..		..		..	
44	May .....	..		..		..		..		..	
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.









TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	509
2	February .....	-	-	16	17	8	20	12	25	394	498
3	March .....	-		15		5		16		403	
4	April .....	-		12		7		14		369	
5	May .....	-		11		3		12		362	
6	June .....	-		7		3		7		284	
7	July .....	-		12		1		9		209	
8	August .....	-		6		4		6		241	
9	September .....	-		12		4		10		291	
10	October .....	-		(1)		14		15		213	
11	November .....	-		10		8		11		405	
12	December .....	1		22		16		17		515	
13	Totals .....	1		(1)		81		134		4,170	
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1		3		57		4		65	
17	April .....	26		2		31		1		43	
18	May .....	5		3		15		2		103	
19	June .....	61		8		119		4		163	
20	July .....	66		12		86		9		297	
21	August .....	127		7		106		14		266	
22	September .....	11		32		150		4		259	
23	October .....	100		14		106		7		143	
24	November .....	29		5		27		4		114	
25	December .....	6		2		33		4		65	
26	Totals .....	461		93		786		57		1,647	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	16	17	22	18	207	239	108	103	941	987
28	February .....	23	86	31	21	249	283	93	191	1,012	898
29	March .....	25		15		294		120		965	
30	April .....	23		14		186		86		874	
31	May .....	14		12		213		126		815	
32	June .....	61		22		249		104		961	
33	July .....	102		14		174		73		704	
34	August .....	25		16		223		101		1,002	
35	September .....	36		35		310		128		1,158	
36	October .....	61		11		212		105		926	
37	November .....	44		17		238		124		951	
38	December .....	22		16		226		86		820	
39	Totals .....	452		225		2,781		1,254		11,129	

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
801	898	194	255	117	254	423	498	35	23	-	-	2,006	2,474	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,291	2
825		150		100		308		14		-		1,836		3
554		106		82		191		15		-		1,350		4
577		209		55		126		12		-		1,367		5
503		57		25		112		3		-		1,001		6
476		66		29		106		12		-		920		7
433		71		36		128		9		-		934		8
494		125		62		199		32		-		1,229		9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
9		139		8		25		32		-		493		16
153		149		7		19		33		-		464		17
221		32		15		27		20		-		448		18
363		149		11		52		44		-		974		19
467		249		24		89		62		-		1,361		20
518		260		33		101		52		-		1,484		21
455		224		26		96		67		-		1,324		22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,619	210	295	88	201	654	580	1,191	1,488	52	305	6,024	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	99	512	5,941	6,171	28
2,169		173		74		431		1,191		47		5,504		29
2,312		180		53		409		1,187		135		5,459		30
2,485		180		45		686		1,164		160		5,900		31
2,002		206		65		697		1,142		166		5,675		32
1,975		180		71		321		1,222		133		4,969		33
2,575		225		78		644		1,367		243		6,499		34
2,980		186		80		605		1,148		234		6,900		35
2,423		205		117		711		1,277		159		6,207		36
2,229		185		67		640		1,204		309		6,008		37
2,053		150		49		276		1,158		305		5,161		38
28,188		2,237		858		6,781		14,300		2,042		70,247		39





TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
tons											
<u>Dog and cat foods - Concluded:</u>											
<u>Biscuits:</u>											
1	January .....	-	2	-	-	4	8	3	4	25	54
2	February .....	2	1	-	-	4	10	2	4	32	51
3	March .....	3		4		5		3		57	
4	April .....	1		-		4		3		37	
5	May .....	1		-		6		4		29	
6	June .....	1		-		6		3		39	
7	July .....	-		-		4		3		32	
8	August .....	2		-		6		5		40	
9	September .....	-		2		9		6		61	
10	October .....	2		-		8		5		45	
11	November .....	2		-		8		5		59	
12	December .....	2		-		10		6		62	
13	Totals .....	16		6		74		48		518	
<u>Other (meal, etc.):</u>											
14	January .....	1	14	3	4	42	62	30	26	141	168
15	February .....	6	12	5	6	48	60	23	24	144	174
16	March .....	15		5		66		44		179	
17	April .....	3		3		40		16		138	
18	May .....	6		3		48		39		123	
19	June .....	10		4		41		25		179	
20	July .....	5		4		48		29		199	
21	August .....	9		5		60		23		191	
22	September .....	18		5		58		27		213	
23	October .....	9		(1)		55		23		165	
24	November .....	12		4		72		29		220	
25	December .....	12		4		65		30		168	
26	Totals .....	106		(1)		643		338		2,060	
<u>Total dog and cat foods:</u>											
27	January .....	17	33	25	22	253	309	141	133	1,107	1,209
28	February .....	31	99	36	27	301	353	118	119	1,188	1,123
29	March .....	43		24		365		167		1,201	
30	April .....	27		17		230		105		1,049	
31	May .....	21		15		267		169		967	
32	June .....	72		26		296		132		1,179	
33	July .....	107		18		226		105		935	
34	August .....	36		21		289		129		1,233	
35	September .....	54		42		377		161		1,432	
36	October .....	72		14		275		133		1,136	
37	November .....	58		21		318		158		1,230	
38	December .....	36		20		301		122		1,050	
39	Totals .....	574		279		3,498		1,640		13,707	

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

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TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	-	416	600	1
254	331	9	9	3	7	13	18	63	65	1	-	383	496	2
281		6		2		11		65		-		437		3
263		9		3		11		44		-		375		4
265		8		3		10		80		-		406		5
254		6		4		9		37		2		361		6
286		5		4		11		81		-		426		7
282		8		3		12		51		1		410		8
340		11		5		15		74		-		523		9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982		67		62		168		417		5		2,010		16
580		35		48		140		309		5		1,317		17
613		45		33		171		489		2		1,572		18
689		86		25		123		374		2		1,558		19
712		72		60		145		329		3		1,606		20
744		63		73		225		479		6		1,878		21
1,192		47		70		163		386		1		2,180		22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	72	313	8,166	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	102	520	7,947	8,219	28
3,432		246		138		610		1,673		52		7,951		29
3,155		224		104		560		1,540		140		7,151		30
3,363		233		81		867		1,733		162		7,878		31
2,945		298		94		829		1,553		170		7,594		32
2,973		257		135		477		1,632		136		7,001		33
3,601		296		154		881		1,897		250		8,787		34
4,512		244		155		783		1,608		235		9,603		35
3,519		276		184		875		1,701		160		8,345		36
3,580		246		124		828		1,665		332		8,560		37
3,093		216		100		443		1,632		310		7,323		38
41,182		3,032		1,544		8,875		19,854		2,221		96,306		39





TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
		tons										
	<u>Scratch grain feeds:</u>											
1	January .....	285	263	4	6	456	426	382	356	507	400	
2	February .....	227	236	1	6	342	315	376	268	608	315	
3	March .....	195		3		369		362		371		
4	April .....	284		7		337		337		444		
5	May .....	197		3		366		293		456		
6	June .....	270		7		325		257		359		
7	July .....	202		9		332		311		408		
8	August .....	287		13		376		376		594		
9	September .....	295		11		416		372		848		
10	October .....	426		9		513		506		804		
11	November .....	385		9		405		301		682		
12	December .....	325		3		328		315		383		
13	Totals .....	3,378		79		4,565		4,188		6,464		
	<u>Other animal feeds:</u>											
14	January .....	141	25	10	11	574	413	47	47	221	248	
15	February .....	47	23	7	8	376	334	41	37	182	265	
16	March .....	16		9		713		46		192		
17	April .....	31		11		274		51		196		
18	May .....	37		10		648		47		227		
19	June .....	11		10		223		30		214		
20	July .....	1		14		324		32		219		
21	August .....	14		8		564		30		240		
22	September .....	23		9		635		40		273		
23	October .....	24		5		560		42		332		
24	November .....	103		8		364		44		254		
25	December .....	349		11		556		98		221		
26	Totals .....	797		112		5,811		548		2,771		
	<u>Chopped, ground or crushed grain feeds:</u>											
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572	
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816	
29	March .....	166		83		2,203		1,080		5,598		
30	April .....	97		61		1,541		1,130		4,590		
31	May .....	86		112		1,847		1,069		5,522		
32	June .....	126		97		1,386		864		4,612		
33	July .....	54		133		1,238		803		4,424		
34	August .....	155		133		1,235		806		5,692		
35	September .....	76		76		1,541		1,238		4,867		
36	October .....	292		101		1,969		1,091		5,634		
37	November .....	94		19		1,760		1,256		5,216		
38	December .....	184		122		1,994		1,764		8,075		
39	Totals .....	1,643		1,139		22,312		13,913		64,137		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339		4		-		17		328		82		2,070		3
270		16		1		26		368		74		2,164		4
349		7		1		31		351		17		2,071		5
337		20		-		30		345		16		1,966		6
433		20		1		11		315		23		2,065		7
385		13		1		30		396		10		2,481		8
649		16		1		6		346		1		2,961		9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	670	69	7	116	8	63	69	181	130	-	1	1,929	1,629	14
430	439	63	50	55	5	54	75	160	207	-	10	1,415	1,453	15
488		50		70		50		129		-		1,763		16
525		16		6		35		140		21		1,306		17
571		14		11		32		144		-		1,741		18
458		3		2		25		202		-		1,178		19
618		6		2		35		165		-		1,416		20
651		2		4		63		177		-		1,753		21
558		7		2		54		178		-		1,779		22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	4,378	72	-	28,198	18,208	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838		450		439		1,501		7,484		68		22,910		29
3,470		1,001		1,224		1,022		6,934		4		21,074		30
4,201		630		374		1,375		6,239		-		21,455		31
3,618		587		194		1,339		5,274		108		18,205		32
4,367		1,447		227		2,128		7,628		-		22,449		33
3,622		511		191		2,635		7,121		-		22,101		34
3,892		500		180		1,264		7,729		-		21,363		35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39





TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697		5,715		...	...
April .....	-	-	2,424		3,291		...	...
May .....	814		2,523		1,582		...	...
June .....	9,231		3,531		7,282		...	...
July .....	10,457		3,221		14,518		...	...
August .....	8,585		3,718		19,385		...	...
September .....	5,341		2,731		21,995		...	...
October .....	2,379		3,968		20,406		...	...
November .....	(4)		(4)		17,744		...	...
December .....	-		2,734		15,010		...	...
Year .....	(4)		(4)		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009		2,634		...	...
April .....	-	-	915		1,719		...	...
May .....	1,603		1,073		2,249		...	...
June .....	2,718		1,510		3,457		...	...
July .....	5,059		1,624		6,892		...	...
August .....	4,245		2,224		8,913		...	...
September .....	2,163		1,492		9,584		...	...
October .....	627		663		9,548		...	...
November .....	53		1,948		7,653		...	...
December .....	(4)		(4)		6,837		...	...
Year .....	(4)		(4)		...		...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	..
February .....	-	-	3,462	3,582	12,055	13,408	20	..
March .....	-	-	3,706		8,349		-	..
April .....	-	-	3,339		5,010		27	
May .....	2,417		3,596		3,831		-	
June .....	11,949		5,041		10,739		20	
July .....	15,516		4,845		21,410		24	
August .....	12,830		5,942		28,298		45	
September .....	7,504		4,223		31,579		10	
October .....	3,006		4,631		29,954		48	
November .....	(4)		(4)		25,397		50	
December .....	-		(4)		21,847		-	
Year .....	(4)		(4)		...		267	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.



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**SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
MARCH 1964**



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 2 and 3.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	March		Three months ended March	
	1962	1963	1963	1964	1963	1964 <sup>F</sup>
			tons			
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	386	..	973
Dairy and cattle premixes and concentrates .....	..	..	..	13,663	..	40,245
Swine premixes and concentrates .....	..	..	..	12,765	..	39,283
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	736	..	1,696
Broiler .....	..	..	..	2,827	..	7,735
Growing, laying and hatching .....	..	..	..	9,977	..	29,175
Fattening and finishing .....	..	..	..	316	..	941
Turkey .....	..	..	..	720	..	1,855
Other poultry (Not specified) .....	..	..	..	22	..	63
Total poultry premixes and concentrates .....	..	..	..	14,598	..	41,465
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates ...	..	..	..	41,412	..	121,966
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	3,508	..	9,762
Dairy and cattle feeds .....	..	..	..	127,394	..	376,560
Swine feeds .....	..	..	..	112,171	..	354,983
Poultry feeds:						
Chick starter .....	..	..	..	8,858	..	20,237
Broiler .....	..	..	..	43,775	..	122,332
Growing, laying and hatching .....	..	..	..	92,161	..	270,168
Fattening and finishing .....	..	..	..	2,184	..	6,599
Turkey .....	..	..	..	11,931	..	30,699
Other poultry .....	..	..	..	1,657	..	5,518
Total poultry feeds .....	..	..	..	160,566	..	455,553
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	..	..	..	403,639	..	1,196,858
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	1,836	2,223	5,648	6,988
Fox and mink foods .....	10,534	10,165	493	717	1,516	1,927
Dog and cat foods:						
Canned .....	67,398	70,247	5,504	5,879	17,469	19,102
Biscuits .....	4,818	5,312	437	497	1,236	1,593
Other (meal, etc.) .....	19,238	20,747	2,010	1,676	5,359	5,292
Total dog and cat foods .....	91,454	96,306	7,951	8,052	24,064	25,987
Scratch grain feeds .....	31,739	28,182	2,070	1,731	6,684	5,946
Other animal feeds .....	19,392	19,894	1,763	1,723	5,107	4,805
Chopped, ground or crushed grain feeds ..	268,570	274,368	22,910	21,237	74,504	63,142
Total other animal feeds .....	439,214	447,007	37,023	35,683	117,523	108,795

<sup>F</sup> Revised figures.

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
Calf premixes and concentrates:												
January .....	-	3	1	-	51	160	12	3	51	12	-	293
February .....	-	4	-	2	53	166	13	32	23	1	-	294
March .....	-	2	-	-	92	228	17	32	14	1	-	386
April .....												
May .....												
June .....												
Dairy and cattle premixes and concentrates:												
January .....	2	239	301	255	2,472	6,776	547	797	2,629	120	-	14,138
February .....	1	193	179	191	2,374	6,289	430	449	2,257	76	5	12,444
March .....	4	198	207	174	2,654	7,317	345	511	2,165	73	15	13,663
April .....												
May .....												
June .....												
Swine premixes and concentrates:												
January .....	-	258	134	86	3,893	6,648	1,057	386	1,797	9	-	14,268
February .....	-	216	107	93	3,403	5,741	760	231	1,687	11	1	12,250
March .....	-	211	96	69	3,520	6,099	715	316	1,717	22	-	12,765
April .....												
May .....												
June .....												
Poultry premixes and concentrates:												
Chick starter:												
January .....	-	-	3	4	180	135	64	21	7	-	-	414
February .....	-	-	3	4	167	162	139	35	36	-	-	546
March .....	-	1	11	5	228	219	169	29	73	1	-	736
April .....												
May .....												
June .....												
Broiler:												
January .....	-	-	7	-	1,636	473	162	44	185	11	-	2,518
February .....	-	-	1	-	1,501	516	148	63	160	1	-	2,390
March .....	-	-	12	1	1,743	702	140	80	146	3	-	2,827
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry premixes and concentrates -												
Concluded:												
Growing, laying and hatching:												
January .....	-	91	177	124	1,803	4,924	1,193	421	975	123	10	9,841
February .....	-	82	143	91	1,996	4,655	1,028	278	960	119	5	9,357
March .....	14	91	172	83	1,893	5,316	1,016	342	984	66	-	9,977
April .....												
May .....												
June .....												
Fattening and finishing:												
January .....	-	3	-	-	218	97	-	-	1	1	-	320
February .....	-	2	-	-	210	88	-	4	1	-	-	305
March .....	-	4	-	-	213	98	-	-	1	-	-	316
April .....												
May .....												
June .....												
Turkey:												
January .....	-	-	3	-	142	219	42	34	82	-	-	522
February .....	-	3	8	-	158	175	53	134	82	-	-	613
March .....	-	-	3	5	183	216	62	116	135	-	-	720
April .....												
May .....												
June .....												
Other poultry:												
January .....	2	-	-	-	-	11	-	-	8	-	-	21
February .....	-	1	-	-	-	-	13	4	2	-	-	20
March .....	-	1	-	-	-	-	20	-	1	-	-	22
April .....												
May .....												
June .....												
Total poultry premixes and concentrates:												
January .....	2	94	190	128	3,979	5,859	1,461	520	1,258	135	10	13,636
February .....	-	88	155	95	4,032	5,596	1,381	518	1,241	120	5	13,231
March .....	14	97	198	94	4,260	6,551	1,407	567	1,340	70	-	14,598
April .....												
May .....												
June .....												
Total premixes and concentrates:												
January .....	4	594	626	469	10,395	19,443	3,077	1,706	5,735	276	10	42,335
February .....	1	501	441	381	9,862	17,792	2,584	1,230	5,208	208	11	38,219
March .....	18	508	501	337	10,526	20,195	2,484	1,426	5,236	166	15	41,412
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
Calf feeds:												
January .....	-	6	22	-	139	619	19	9	378	43	-	1,235
February .....	-	8	-	4	163	518	25	193	63	2	-	976
March .....	-	4	-	-	273	714	31	207	41	2	-	1,272
April .....												
May .....												
June .....												
Dairy and cattle feeds:												
January .....	13	1,582	1,801	1,468	16,121	40,472	4,862	5,911	34,961	895	-	108,086
February .....	7	1,153	1,295	1,122	17,038	37,618	3,801	3,264	30,430	456	25	96,209
March .....	20	1,230	1,315	1,016	18,403	45,855	2,970	4,034	28,906	450	76	104,275
April .....												
May .....												
June .....												
Swine feeds:												
January .....	-	1,484	1,083	587	43,503	44,939	7,947	2,938	13,897	64	-	116,442
February .....	-	1,248	814	648	27,024	37,895	5,764	1,795	13,264	76	-	88,528
March .....	-	1,161	749	518	29,966	40,226	5,313	2,406	13,011	163	-	93,513
April .....												
May .....												
June .....												
Poultry feeds:												
Chick starter:												
January .....	-	-	13	12	804	810	225	66	23	-	-	1,953
February .....	-	-	9	12	731	662	541	135	124	-	-	2,214
March .....	-	4	44	16	992	926	569	203	241	3	-	2,998
April .....												
May .....												
June .....												
Broiler:												
January .....	-	-	45	-	7,283	3,117	692	172	562	40	-	11,911
February .....	-	-	7	-	6,744	3,265	668	197	485	3	-	11,369
March .....	-	-	103	5	7,436	4,392	699	263	511	11	-	13,421
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry feeds - Concluded:												
Growing, laying and hatching:												
January .....	-	514	1,145	909	12,097	28,022	6,884	3,142	4,883	836	100	58,532
February .....	-	498	945	565	12,527	28,369	6,022	1,963	4,939	934	50	56,812
March .....	140	549	1,152	678	11,581	32,262	5,833	2,391	4,909	369	-	59,864
April .....												
May .....												
June .....												
Fattening and finishing:												
January .....	-	10	-	-	886	340	-	-	6	3	-	1,245
February .....	-	6	-	-	888	527	-	28	6	-	-	1,455
March .....	-	13	-	-	900	344	-	-	6	-	-	1,263
April .....												
May .....												
June .....												
Turkey:												
January .....	-	-	12	-	668	958	193	128	292	-	-	2,251
February .....	-	12	32	-	717	690	258	550	299	-	-	2,558
March .....	-	-	12	20	804	978	362	472	574	-	-	3,222
April .....												
May .....												
June .....												
Other poultry:												
January .....	11	-	-	-	-	55	-	-	40	-	-	106
February .....	-	5	-	-	-	-	50	9	9	-	-	73
March .....	-	4	-	-	-	-	77	-	5	-	-	86
April .....												
May .....												
June .....												
Total poultry feeds:												
January .....	11	524	1,215	921	21,738	33,302	7,994	3,508	5,806	879	100	75,998
February .....	-	521	993	577	21,607	33,513	7,539	2,882	5,862	937	50	74,481
March .....	140	570	1,311	719	21,713	38,902	7,540	3,329	6,246	383	-	80,853
April .....												
May .....												
June .....												
Total feeds:												
January .....	24	3,596	4,121	2,976	81,501	119,332	20,822	12,366	55,042	1,881	100	301,761
February .....	7	2,930	3,102	2,351	65,832	109,544	17,129	8,134	49,619	1,471	75	260,194
March .....	160	2,965	3,375	2,253	70,355	125,697	15,854	9,976	48,204	998	76	279,913
April .....												
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	440
2	February .....	..	3	..	48	..	51	..	57	..	444
3	March .....	..	5	..	30	..	70	..	63	..	657
4	April .....	..		..		..		..		..	
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..		..		..		..		..	
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,684
28	February .....	..	64	..	944	..	1,276	..	888	..	7,304
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,185
30	April .....	..		..		..		..		..	
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,126
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..		..		..		..		..	
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..		..		..		..		..	
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,922
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,240
30	April .....	..		..		..		..		..	
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..		..		..		..		..	
44	May .....	..		..		..		..		..	
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	..	..	..	..	..	..	..	..	..
5	May .....	..	..	..	..	..	..	..	..	..	..
6	June .....	..	..	..	..	..	..	..	..	..	..
7	July .....	..	..	..	..	..	..	..	..	..	..
8	August .....	..	..	..	..	..	..	..	..	..	..
9	September .....	..	..	..	..	..	..	..	..	..	..
10	October .....	..	..	..	..	..	..	..	..	..	..
11	November .....	..	..	..	..	..	..	..	..	..	..
12	December .....	..	..	..	..	..	..	..	..	..	..
13	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	..	..	..	..	..	..	..	..	..
18	May .....	..	..	..	..	..	..	..	..	..	..
19	June .....	..	..	..	..	..	..	..	..	..	..
20	July .....	..	..	..	..	..	..	..	..	..	..
21	August .....	..	..	..	..	..	..	..	..	..	..
22	September .....	..	..	..	..	..	..	..	..	..	..
23	October .....	..	..	..	..	..	..	..	..	..	..
24	November .....	..	..	..	..	..	..	..	..	..	..
25	December .....	..	..	..	..	..	..	..	..	..	..
26	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,703
30	April .....	..	..	..	..	..	..	..	..	..	..
31	May .....	..	..	..	..	..	..	..	..	..	..
32	June .....	..	..	..	..	..	..	..	..	..	..
33	July .....	..	..	..	..	..	..	..	..	..	..
34	August .....	..	..	..	..	..	..	..	..	..	..
35	September .....	..	..	..	..	..	..	..	..	..	..
36	October .....	..	..	..	..	..	..	..	..	..	..
37	November .....	..	..	..	..	..	..	..	..	..	..
38	December .....	..	..	..	..	..	..	..	..	..	..
39	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,561
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,823
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,882
43	April .....	..	..	..	..	..	..	..	..	..	..
44	May .....	..	..	..	..	..	..	..	..	..	..
45	June .....	..	..	..	..	..	..	..	..	..	..
46	July .....	..	..	..	..	..	..	..	..	..	..
47	August .....	..	..	..	..	..	..	..	..	..	..
48	September .....	..	..	..	..	..	..	..	..	..	..
49	October .....	..	..	..	..	..	..	..	..	..	..
50	November .....	..	..	..	..	..	..	..	..	..	..
51	December .....	..	..	..	..	..	..	..	..	..	..
52	Totals .....	..	..	..	..	..	..	..	..	..	..

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	509
2	February .....	-	-	16	17	8	20	12	25	394	498
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-		12		7		14		369	
5	May .....	-		11		3		12		362	
6	June .....	-		7		3		7		284	
7	July .....	-		12		1		9		209	
8	August .....	-		6		4		6		241	
9	September .....	-		12		4		10		291	
10	October .....	-		(1)		14		15		213	
11	November .....	-		10		8		11		485	
12	December .....	1		22		16		17		515	
13	Totals .....	1		(1)		81		134		4,170	
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26		2		31		1		43	
18	May .....	5		3		15		2		108	
19	June .....	61		8		119		4		163	
20	July .....	66		12		86		9		297	
21	August .....	127		7		106		14		266	
22	September .....	11		32		150		4		259	
23	October .....	100		14		106		7		143	
24	November .....	29		5		27		4		114	
25	December .....	6		2		33		4		65	
26	Totals .....	461		93		786		57		1,647	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	191	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)		14		186		86		874	
31	May .....	(1)		12		213		126		815	
32	June .....	(1)		22		249		104		961	
33	July .....	(1)		14		174		73		704	
34	August .....	(1)		16		223		101		1,002	
35	September .....	(1)		35		310		128		1,158	
36	October .....	(1)		11		212		105		926	
37	November .....	(1)		17		238		124		951	
38	December .....	(1)		16		226		86		820	
39	Totals .....	(1)		225		2,781		1,254		11,129	

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
801	898	194	255	117	254	423	498	35	23	-	-	2,006	2,474	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,291	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554		106		82		191		15		-		1,350		4
577		209		55		126		12		-		1,367		5
503		57		25		112		3		-		1,001		6
476		66		29		106		12		-		920		7
433		71		36		128		9		-		934		8
494		125		62		199		32		-		1,229		9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153		149		7		19		33		-		464		17
221		32		15		27		20		-		448		18
363		149		11		52		44		-		974		19
467		249		24		89		62		-		1,361		20
518		260		33		101		52		-		1,484		21
455		224		26		96		67		-		1,324		22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560 <sup>r</sup>	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470 <sup>r</sup>	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994 <sup>r</sup>	5,879	29
2,312		180		53		409		1,187		(1)		5,945 <sup>r</sup>		30
2,485		180		45		686		1,164		(1)		6,425 <sup>r</sup>		31
2,002		206		65		697		1,142		(1)		6,180 <sup>r</sup>		32
1,975		180		71		321		1,222		(1)		5,411 <sup>r</sup>		33
2,575		225		78		644		1,367		(1)		7,078 <sup>r</sup>		34
2,980		186		80		605		1,148		(1)		7,514 <sup>r</sup>		35
2,423		205		117		711		1,277		(1)		6,760 <sup>r</sup>		36
2,229		185		67		640		1,204		(1)		6,543 <sup>r</sup>		37
2,053		150		49		276		1,158		(1)		5,621 <sup>r</sup>		38
28,188		2,237		858		6,781		14,300		(1)		76,501 <sup>r</sup>		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	(1)	-	-	4	8	3	4	25	54	
2	February .....	2	(1)	-	-	4	10	2	4	32	51	
3	March .....	3	(1)	4	-	5	14	3	5	57	57	
4	April .....	1		-		4		3		37		
5	May .....	1		-		6		4		29		
6	June .....	1		-		6		3		39		
7	July .....	-		-		4		3		32		
8	August .....	2		-		6		5		40		
9	September .....	-		2		9		6		61		
10	October .....	2		-		8		5		45		
11	November .....	2		-		8		5		59		
12	December .....	2		-		10		6		62		
13	Totals .....	16		6		74		48		518		
	<u>Other (meal, etc.):</u>											
14	January .....	1	14	3	4	42	62	30	26	141	168	
15	February .....	6	12	5	6	48	60	23	24	144	174	
16	March .....	15	15	5	5	66	57	44	28	179	142	
17	April .....	3		3		40		16		138		
18	May .....	6		3		48		39		123		
19	June .....	10		4		41		25		179		
20	July .....	5		4		48		29		199		
21	August .....	9		5		60		23		191		
22	September .....	18		5		58		27		213		
23	October .....	9		(1)		55		23		165		
24	November .....	12		4		72		29		220		
25	December .....	12		4		65		30		168		
26	Totals .....	106		(1)		643		338		2,060		
	<u>Total dog and cat foods:</u>											
27	January .....	17	33	25	22	253	309	141	133	1,107	1,209	
28	February .....	31	99	36	27	301	353	118	119	1,188	1,123	
29	March .....	43	94	24	20	365	417	167	147	1,201	1,180	
30	April .....	27		17		230		105		1,049		
31	May .....	21		15		267		169		967		
32	June .....	72		26		296		132		1,179		
33	July .....	107		18		226		105		935		
34	August .....	36		21		289		129		1,233		
35	September .....	54		42		377		161		1,432		
36	October .....	72		14		275		133		1,136		
37	November .....	58		21		318		158		1,230		
38	December .....	36		20		301		122		1,050		
39	Totals .....	574		279		3,498		1,640		13,707		

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263		9		3		11		44		-		375		4
265		8		3		10		80		-		406		5
254		6		4		9		37		2		361		6
286		5		4		11		81		-		426		7
282		8		3		12		51		1		410		8
340		11		5		15		74		-		523		9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580		35		48		140		309		5		1,317		17
613		45		33		171		489		2		1,572		18
689		86		25		123		374		2		1,558		19
712		72		60		145		329		3		1,606		20
744		63		73		225		479		6		1,878		21
1,192		47		70		163		386		1		2,180		22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	72	313	8,166	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	102	520	7,947	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	52	476	7,951	8,052	29
3,155		224		104		560		1,540		140		7,151		30
3,363		233		81		867		1,733		162		7,878		31
2,945		298		94		829		1,553		170		7,594		32
2,973		257		135		477		1,632		136		7,001		33
3,601		296		154		881		1,897		250		8,787		34
4,512		244		155		783		1,608		235		9,603		35
3,519		276		184		875		1,701		160		8,345		36
3,580		246		124		828		1,665		332		8,560		37
3,093		216		100		443		1,632		310		7,323		38
41,182		3,032		1,544		8,875		19,854		2,221		96,306		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284		7		337		337		444	
5	May .....	197		3		366		293		456	
6	June .....	270		7		325		257		359	
7	July .....	202		9		332		311		408	
8	August .....	287		13		376		376		594	
9	September .....	295		11		416		372		848	
10	October .....	426		9		513		506		804	
11	November .....	385		9		405		301		682	
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	248
15	February .....	47	23	7	8	376	334	41	37	182	265
16	March .....	16	21	9	15	713	453	46	102	192	281
17	April .....	31		11		274		51		196	
18	May .....	37		10		648		47		227	
19	June .....	11		10		223		30		214	
20	July .....	1		14		324		32		219	
21	August .....	14		8		564		30		240	
22	September .....	23		9		635		40		273	
23	October .....	24		5		560		42		332	
24	November .....	103		8		364		44		254	
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97		61		1,541		1,130		4,590	
31	May .....	86		112		1,847		1,069		5,522	
32	June .....	126		97		1,386		864		4,612	
33	July .....	54		133		1,238		803		4,424	
34	August .....	155		133		1,235		806		5,692	
35	September .....	76		76		1,541		1,238		4,867	
36	October .....	292		101		1,969		1,091		5,634	
37	November .....	94		19		1,760		1,256		5,216	
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

\* Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270		16		1		26		368		74		2,164		4
349		7		1		31		351		17		2,071		5
337		20		-		30		345		16		1,966		6
433		20		1		11		315		23		2,065		7
385		13		1		30		396		10		2,481		8
649		16		1		6		346		1		2,961		9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	670	69	7	116	8	63	69	181	130	-	1	1,929	1,629	14
430	439	63	50	55	5	54	75	160	207	-	10	1,415	1,453	15
488	495	50	59	70	2	50	79	129	215	-	1	1,763	1,723	16
525		16		6		35		140		21		1,306		17
571		14		11		32		144		-		1,741		18
458		3		2		25		202		-		1,178		19
618		6		2		35		165		-		1,416		20
651		2		4		63		177		-		1,753		21
558		7		2		54		178		-		1,779		22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255 <sup>x</sup>	72	-	28,198	23,085 <sup>x</sup>	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470		1,001		1,224		1,022		6,934		4		21,074		30
4,201		630		374		1,375		6,239		-		21,455		31
3,618		587		194		1,339		5,274		108		18,205		32
4,367		1,447		227		2,128		7,628		-		22,449		33
3,622		511		191		2,635		7,121		-		22,101		34
3,892		500		180		1,264		7,729		-		21,363		35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-		2,424		3,291		...	...
May .....	814		2,523		1,582		...	...
June .....	9,231		3,531		7,282		...	...
July .....	10,457		3,221		14,518		...	...
August .....	8,585		3,718		19,385		...	...
September .....	5,341		2,731		21,995		...	...
October .....	2,379		3,968		20,406		...	...
November .....	(4)		(4)		17,744		...	...
December .....	-		2,734		15,010		...	...
Year .....	(4)		(4)		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-		915		1,719		...	...
May .....	1,603		1,073		2,249		...	...
June .....	2,718		1,510		3,457		...	...
July .....	5,059		1,624		6,892		...	...
August .....	4,245		2,224		8,913		...	...
September .....	2,163		1,492		9,584		...	...
October .....	627		663		9,548		...	...
November .....	53		1,948		7,653		...	...
December .....	(4)		(4)		6,837		...	...
Year .....	(4)		(4)		...		...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	..
February .....	-	-	3,462	3,582	12,055	13,408	20	..
March .....	-	-	3,706	3,713	8,349	9,695	-	..
April .....	-		3,339		5,010		27	
May .....	2,417		3,596		3,831		-	
June .....	11,949		5,041		10,739		20	
July .....	15,516		4,845		21,410		24	
August .....	12,830		5,942		28,298		45	
September .....	7,504		4,223		31,579		10	
October .....	3,006		4,631		29,954		48	
November .....	(4)		(4)		25,397		50	
December .....	-		(4)		21,847		-	
Year .....	(4)		(4)		...		267	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.





CATALOGUE No.

32-004

MONTHLY



Canada. Statistics, Bureau of  
///

**SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
APRIL 1964**



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NOTE

Data previously published for the months of January to March 1964 have been revised and are contained in this issue.

## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 2 and 3.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	April		Four months ended April	
	1962	1963	1963	1964	1963	1964
	tons					
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	430	..	1,396
Dairy and cattle premixes and concentrates ..	..	..	..	12,835	..	52,538
Swine premixes and concentrates .....	..	..	..	10,948	..	49,587
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	824	..	2,490
Broiler .....	..	..	..	2,678	..	10,025
Growing, laying and hatching .....	..	..	..	9,416	..	38,141
Fattening and finishing .....	..	..	..	318	..	1,218
Turkey .....	..	..	..	983	..	2,790
Other poultry (Not specified) .....	..	..	..	23	..	86
Total poultry premixes and concentrates	..	..	..	14,242	..	54,750
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	38,455	..	158,271
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	4,266	..	13,959
Dairy and cattle feeds .....	..	..	..	123,469	..	498,419
Swine feeds .....	..	..	..	101,578	..	439,835
Poultry feeds:						
Chick starter .....	..	..	..	11,161	..	31,279
Broiler .....	..	..	..	43,642	..	164,079
Growing, laying and hatching .....	..	..	..	87,191	..	354,323
Fattening and finishing .....	..	..	..	2,216	..	8,605
Turkey .....	..	..	..	15,787	..	46,230
Other poultry .....	..	..	..	3,125	..	8,643
Total poultry feeds .....	..	..	..	163,122	..	613,159
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds ...	..	..	..	392,435	..	1,565,372
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	1,350	1,478	6,998	8,359
Fox and mink foods .....	10,534	10,165	464	669	1,980	2,596
Dog and cat foods:						
Canned .....	67,398	70,247	5,459	6,357	22,928	25,459
Biscuits .....	4,818	5,312	375	591	1,611	2,184
Other (meal, etc.) .....	19,238	20,747	1,317	1,278	6,676	6,570
Total dog and cat foods .....	91,454	96,306	7,151	8,226	31,215	34,213
Scratch grain feeds .....	31,739	28,182	2,164	1,820	8,848	7,766
Other animal feeds .....	19,392	19,894	1,306	1,717	6,413	6,496
Chopped, ground or crushed grain feeds ....	268,570	274,368	21,074	20,227	95,578	83,369
Total other animal feeds .....	439,214	447,007	33,509	34,137	151,032	142,799

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf premixes and concentrates:</u>												
January .....	-	3	2	-	48	161	12	3	51	12	-	292
February .....	-	4	-	2	47	166	13	32	23	1	-	288
March .....	-	2	-	-	92	228	17	32	14	1	-	386
April .....	-	3	-	1	138	220	5	46	15	2	-	430
May .....												
June .....												
<u>Dairy and cattle premixes and concentrates:</u>												
January .....	2	239	301	255	2,137	6,769	547	797	2,629	120	-	13,796
February .....	1	193	179	191	2,165	6,289	430	449	2,257	76	5	12,235
March .....	4	198	207	174	2,663	7,317	345	511	2,165	73	15	13,672
April .....	8	195	205	180	3,106	6,649	259	432	1,728	73	-	12,835
May .....												
June .....												
<u>Swine premixes and concentrates:</u>												
January .....	-	258	134	86	3,598	6,636	1,057	386	1,797	9	-	13,961
February .....	-	216	107	93	3,061	5,742	760	231	1,687	11	1	11,909
March .....	-	211	96	69	3,524	6,099	715	316	1,717	22	-	12,769
April .....	-	104	138	65	2,761	5,449	698	209	1,511	12	1	10,948
May .....												
June .....												
<u>Poultry premixes and concentrates:</u>												
<u>Chick starter:</u>												
January .....	-	-	3	4	173	132	64	21	7	-	-	404
February .....	-	-	3	4	143	162	139	35	36	-	-	522
March .....	-	1	10	5	233	219	169	29	73	1	-	740
April .....	-	-	18	9	240	253	152	44	105	2	1	824
May .....												
June .....												
<u>Broiler:</u>												
January .....	-	-	7	-	1,479	473	162	44	185	11	-	2,361
February .....	-	-	1	-	1,258	516	148	63	160	1	-	2,147
March .....	-	-	12	1	1,755	702	140	80	146	3	-	2,839
April .....	-	-	6	3	1,646	583	179	75	184	2	-	2,678
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry premixes and concentrates -</u>												
<u>Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January .....	-	91	178	124	1,665	4,891	1,193	421	975	123	10	9,671
February .....	-	82	143	91	1,683	4,655	1,028	278	960	119	5	9,044
March .....	14	91	172	83	1,926	5,316	1,016	342	984	66	-	10,010
April .....	-	68	169	130	2,080	4,381	1,054	345	1,044	143	2	9,416
May .....												
June .....												
<u>Fattening and finishing:</u>												
January .....	-	3	-	-	206	97	-	-	1	1	-	308
February .....	-	2	-	-	181	88	-	4	1	-	-	276
March .....	-	4	-	-	213	98	-	-	1	-	-	316
April .....	-	2	-	-	186	125	-	-	1	4	-	318
May .....												
June .....												
<u>Turkey:</u>												
January .....	-	-	3	-	121	219	42	34	82	-	-	501
February .....	-	3	8	-	129	175	53	134	82	-	-	584
March .....	-	-	3	5	185	216	62	116	135	-	-	722
April .....	-	1	6	-	160	347	154	180	135	-	-	983
May .....												
June .....												
<u>Other poultry:</u>												
January .....	2	-	-	-	-	11	-	-	8	-	-	21
February .....	-	1	-	-	-	-	13	4	2	-	-	20
March .....	-	1	-	-	-	-	20	-	1	-	-	22
April .....	-	1	-	-	-	1	20	-	1	-	-	23
May .....												
June .....												
<u>Total poultry premixes and concentrates:</u>												
January .....	2	94	191	128	3,644	5,823	1,461	520	1,258	135	10	13,266
February .....	-	88	155	95	3,394	5,596	1,381	518	1,241	120	5	12,593
March .....	14	97	197	94	4,312	6,551	1,407	567	1,340	70	-	14,649
April .....	-	72	199	142	4,312	5,690	1,559	644	1,470	151	3	14,242
May .....												
June .....												
<u>Total premixes and concentrates:</u>												
January .....	4	594	628	469	9,427	19,389	3,077	1,706	5,735	276	10	41,315
February .....	1	501	441	381	8,667	17,793	2,584	1,230	5,208	208	11	37,025
March .....	18	508	500	337	10,591	20,195	2,484	1,426	5,236	166	15	41,476
April .....	8	374	542	388	10,317	18,008	2,521	1,331	4,724	238	4	38,455
May .....												
June .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
Calf feeds:												
January .....	-	6	4	-	154	617	19	9	378	43	-	1,230
February .....	-	8	-	4	144	519	25	193	63	2	-	958
March .....	-	4	-	-	272	715	31	207	41	2	-	1,272
April .....	-	5	-	4	426	697	12	294	43	7	-	1,488
May .....												
June .....												
Dairy and cattle feeds:												
January .....	13	1,582	1,801	1,468	15,454	40,405	4,862	5,911	34,961	895	-	107,352
February .....	7	1,153	1,295	1,122	15,589	37,629	3,801	3,264	30,430	456	25	94,771
March .....	20	1,230	1,284	1,016	18,403	46,448	2,970	4,034	28,906	450	76	104,837
April .....	41	1,247	1,446	1,248	23,273	43,073	2,438	3,384	23,861	469	-	100,480
May .....												
June .....												
Swine feeds:												
January .....	-	1,484	1,022	587	29,066	44,811	7,947	2,938	13,897	64	-	101,816
February .....	-	1,248	814	648	24,828	37,900	5,764	1,795	13,264	76	-	86,337
March .....	-	1,161	750	518	30,083	40,230	5,313	2,406	13,011	163	-	93,635
April .....	-	615	1,050	384	22,426	39,723	5,411	1,661	11,881	92	-	83,243
May .....												
June .....												
Poultry feeds:												
Chick starter:												
January .....	-	-	13	12	780	799	225	66	23	-	-	1,918
February .....	-	-	9	12	628	662	541	135	124	-	-	2,111
March .....	-	4	44	16	1,016	926	569	203	241	3	-	3,022
April .....	-	2	78	31	1,055	1,047	540	222	350	7	-	3,332
May .....												
June .....												
Broiler:												
January .....	-	-	45	-	6,521	3,116	692	172	562	40	-	11,148
February .....	-	-	7	-	5,534	3,265	668	197	485	3	-	10,159
March .....	-	-	77	5	7,539	4,393	699	263	511	11	-	13,498
April .....	-	-	35	13	6,808	3,650	839	378	616	7	-	12,346
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premises and Concentrates, according to Destination - Concluded

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry feeds - Concluded:												
Growing, laying and hatching:												
tons												
January .....	-	514	1,145	909	10,335	28,675	6,884	3,142	4,883	836	100	57,423
February .....	-	498	945	565	10,310	28,373	6,022	1,963	4,939	934	50	54,599
March .....	140	549	1,152	678	11,853	32,264	5,833	2,391	4,909	369	-	60,138
April .....	-	463	1,014	964	11,959	26,940	6,109	2,426	5,427	1,032	-	56,334
May .....												
June .....												
Fattening and finishing:												
January .....	-	10	-	-	826	340	-	-	6	3	-	1,185
February .....	-	6	-	-	738	527	-	28	6	-	-	1,305
March .....	-	13	-	-	900	344	-	-	6	-	-	1,263
April .....	-	12	-	-	780	413	-	-	6	24	-	1,235
May .....												
June .....												
Turkey:												
January .....	-	-	12	-	569	958	193	128	292	-	-	2,152
February .....	-	12	32	-	571	691	238	550	299	-	-	2,413
March .....	-	-	12	20	801	969	362	472	574	-	-	3,210
April .....	-	4	24	-	677	1,594	805	1,015	626	-	-	4,745
May .....												
June .....												
Other poultry:												
January .....	11	-	-	-	-	55	-	-	40	-	-	106
February .....	-	5	-	-	-	-	50	9	9	-	-	73
March .....	-	4	-	-	-	-	77	-	5	-	-	86
April .....	-	4	-	-	-	5	83	-	5	-	-	97
May .....												
June .....												
Total poultry feeds:												
January .....	11	524	1,215	921	19,031	33,943	7,994	3,508	5,806	879	100	73,932
February .....	-	521	993	577	17,781	33,518	7,539	2,882	5,862	937	50	70,660
March .....	140	570	1,285	719	22,109	38,896	7,540	3,329	6,246	383	-	81,217
April .....	-	485	1,151	1,008	21,279	33,649	8,376	4,041	7,030	1,070	-	78,089
May .....												
June .....												
Total feeds:												
January .....	24	3,596	4,042	2,976	63,705	119,776	20,822	12,366	55,042	1,881	100	284,330
February .....	7	2,930	3,102	2,351	58,342	109,566	17,129	8,134	49,619	1,471	75	252,726
March .....	160	2,965	3,319	2,253	70,867	126,289	15,854	9,976	48,204	1,998	76	280,961
April .....	41	2,352	3,647	2,644	67,404	117,142	16,237	9,380	42,815	1,638	-	263,300
May .....												
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..		..		..		..		..	
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..		..		..		..		..	
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..		..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..		..		..		..		..	
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..		..		..		..		..	
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..		..		..		..		..	
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
..	4,150	..	103	..	201	..	283	..	1,144	..	-	..	7,172	1
..	4,049	..	137	..	384	..	345	..	411	..	-	..	6,787	2
..	4,736	..	475	..	561	..	692	..	554	..	-	..	8,709	3
..	5,982	..	935	..	653	..	1,018	..	926	..	-	..	11,042	4
..		..		..		..		..		..		..		5
..		..		..		..		..		..		..		6
..		..		..		..		..		..		..		7
..		..		..		..		..		..		..		8
..		..		..		..		..		..		..		9
..		..		..		..		..		..		..		10
..		..		..		..		..		..		..		11
..		..		..		..		..		..		..		12
..		..		..		..		..		..		..		13
..	395	..	63	..	22	..	78	..	964	..	-	..	2,087	14
..	365	..	71	..	6	..	87	..	548	..	-	..	1,595	15
..	284	..	26	..	4	..	107	..	662	..	-	..	1,571	16
..	369	..	55	..	6	..	90	..	2,064	..	-	..	3,028	17
..		..		..		..		..		..		..		18
..		..		..		..		..		..		..		19
..		..		..		..		..		..		..		20
..		..		..		..		..		..		..		21
..		..		..		..		..		..		..		22
..		..		..		..		..		..		..		23
..		..		..		..		..		..		..		24
..		..		..		..		..		..		..		25
..		..		..		..		..		..		..		26
..	28,290	..	1,314	..	836	..	4,036	..	14,656	..	76	..	75,467	27
..	26,363	..	1,426	..	1,393	..	4,060	..	12,913	..	103	..	69,042	28
..	29,778	..	1,966	..	1,940	..	5,753	..	14,110	..	133	..	79,719	29
..	32,797	..	2,805	..	1,923	..	6,334	..	14,543	..	130	..	85,033	30
..		..		..		..		..		..		..		31
..		..		..		..		..		..		..		32
..		..		..		..		..		..		..		33
..		..		..		..		..		..		..		34
..		..		..		..		..		..		..		35
..		..		..		..		..		..		..		36
..		..		..		..		..		..		..		37
..		..		..		..		..		..		..		38
..		..		..		..		..		..		..		39
..	37,074	..	3,476	..	1,466	..	6,187	..	24,547	..	78	..	121,488	40
..	33,994	..	3,298	..	1,845	..	6,375	..	22,530	..	113	..	109,688	41
..	38,719	..	3,658	..	2,484	..	7,935	..	23,706	..	146	..	123,744	42
..	42,606	..	4,356	..	2,385	..	8,078	..	22,647	..	133	..	129,135	43
..		..		..		..		..		..		..		44
..		..		..		..		..		..		..		45
..		..		..		..		..		..		..		46
..		..		..		..		..		..		..		47
..		..		..		..		..		..		..		48
..		..		..		..		..		..		..		49
..		..		..		..		..		..		..		50
..		..		..		..		..		..		..		51
..		..		..		..		..		..		..		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	-	11		3		12		362	
6	June .....	-	-	7		3		7		284	
7	July .....	-	-	12		1		9		209	
8	August .....	-	-	6		4		6		241	
9	September .....	-	-	12		4		10		291	
10	October .....	-	-	(1)		14		15		213	
11	November .....	-	-	10		8		11		485	
12	December .....	1		22		16		17		515	
13	Totals .....	1		(1)		81		134		4,170	
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5		3		15		2		108	
19	June .....	61		8		119		4		163	
20	July .....	66		12		86		9		297	
21	August .....	127		7		106		14		266	
22	September .....	11		32		150		4		259	
23	October .....	100		14		106		7		143	
24	November .....	29		5		27		4		114	
25	December .....	6		2		33		4		65	
26	Totals .....	461		93		786		57		1,647	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	191	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)		12		213		126		815	
32	June .....	(1)		22		249		104		961	
33	July .....	(1)		14		174		73		704	
34	August .....	(1)		16		223		101		1,002	
35	September .....	(1)		35		310		128		1,158	
36	October .....	(1)		11		212		105		926	
37	November .....	(1)		17		238		124		951	
38	December .....	(1)		16		226		86		820	
39	Totals .....	(1)		225		2,781		1,254		11,129	

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577		209		55		126		12		-		1,367		5
503		57		25		112		3		-		1,001		6
476		66		29		106		12		-		920		7
433		71		36		128		9		-		934		8
494		125		62		199		32		-		1,229		9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221		32		15		27		20		-		448		18
363		149		11		52		44		-		974		19
467		249		24		89		62		-		1,361		20
518		260		33		101		52		-		1,484		21
455		224		26		96		67		-		1,324		22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560 <sup>r</sup>	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470 <sup>r</sup>	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994 <sup>r</sup>	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945 <sup>r</sup>	6,357	30
2,485		180		45		686		1,164		(1)		6,425 <sup>r</sup>		31
2,002		206		65		697		1,142		(1)		6,180 <sup>r</sup>		32
1,975		180		71		321		1,222		(1)		5,411 <sup>r</sup>		33
2,575		225		78		644		1,367		(1)		7,078 <sup>r</sup>		34
2,980		186		80		605		1,148		(1)		7,514 <sup>r</sup>		35
2,423		205		117		711		1,277		(1)		6,760 <sup>r</sup>		36
2,229		185		67		640		1,204		(1)		6,543 <sup>r</sup>		37
2,053		150		49		276		1,158		(1)		5,621 <sup>r</sup>		38
28,188		2,237		858		6,781		14,300		(1)		76,501 <sup>r</sup>		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	(1)	-	-	4	8	3	4	25	54	
2	February .....	2	(1)	-	-	4	10	2	4	32	51	
3	March .....	3	(1)	4	-	5	14	3	5	57	57	
4	April .....	1	(1)	-	-	4	13	3	6	37	81	
5	May .....	1		-		6		4		29		
6	June .....	1		-		6		3		39		
7	July .....	-		-		4		3		32		
8	August .....	2		-		6		5		40		
9	September .....	-		2		9		6		61		
10	October .....	2		-		8		5		45		
11	November .....	2		-		8		5		59		
12	December .....	2		-		10		6		62		
13	Totals .....	16		6		74		48		518		
	<u>Other (meal, etc.):</u>											
14	January .....	1	14	3	4	42	62	30	26	141	168	
15	February .....	6	12	5	6	48	60	23	24	144	174	
16	March .....	15	15	5	5	66	57	44	28	179	142	
17	April .....	3	5	3	5	40	46	16	18	138	121	
18	May .....	6		3		48		39		123		
19	June .....	10		4		41		25		179		
20	July .....	5		4		48		29		199		
21	August .....	9		5		60		23		191		
22	September .....	18		5		58		27		213		
23	October .....	9		(1)		55		23		165		
24	November .....	12		4		72		29		220		
25	December .....	12		4		65		30		168		
26	Totals .....	106		(1)		643		338		2,060		
	<u>Total dog and cat foods:</u>											
27	January .....	17	33	25	22	253	309	141	133	1,107	1,209	
28	February .....	31	99	36	27	301	353	118	119	1,188	1,123	
29	March .....	43	94	24	20	365	417	167	147	1,201	1,180	
30	April .....	27	68	17	35	230	304	105	212	1,049	1,559	
31	May .....	21		15		267		169		967		
32	June .....	72		26		296		132		1,179		
33	July .....	107		18		226		105		935		
34	August .....	36		21		289		129		1,233		
35	September .....	54		42		377		161		1,432		
36	October .....	72		14		275		133		1,136		
37	November .....	58		21		318		158		1,230		
38	December .....	36		20		301		122		1,050		
39	Totals .....	574		279		3,498		1,640		13,707		

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265		8		3		10		80		-		406		5
254		6		4		9		37		2		361		6
286		5		4		11		81		-		426		7
282		8		3		12		51		1		410		8
340		11		5		15		74		-		523		9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613		45		33		171		489		2		1,572		18
689		86		25		123		374		2		1,558		19
712		72		60		145		329		3		1,606		20
744		63		73		225		479		6		1,878		21
1,192		47		70		163		386		1		2,180		22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	72	313	8,166	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	102	520	7,947	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	52	476	7,951	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	140	584	7,151	8,226	30
3,363		233		81		867		1,733		162		7,878		31
2,945		298		94		829		1,553		170		7,594		32
2,973		257		135		477		1,632		136		7,001		33
3,601		296		154		881		1,897		250		8,787		34
4,512		244		155		783		1,608		235		9,603		35
3,519		276		184		875		1,701		160		8,345		36
3,580		246		124		828		1,665		332		8,560		37
3,093		216		100		443		1,632		310		7,323		38
41,182		3,032		1,544		8,875		19,854		2,221		96,306		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284	173	7	9	337	314	337	301	444	396
5	May .....	197		3		366		293		456	
6	June .....	270		7		325		257		359	
7	July .....	202		9		332		311		408	
8	August .....	287		13		376		376		594	
9	September .....	295		11		416		372		848	
10	October .....	426		9		513		506		804	
11	November .....	385		9		405		301		682	
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	249
15	February .....	47	23	7	8	376	334	41	37	182	256
16	March .....	16	21	9	15	713	453	46	102	192	272
17	April .....	31	69	11	13	274	315	51	78	196	304
18	May .....	37		10		648		47		227	
19	June .....	11		10		223		30		214	
20	July .....	1		14		324		32		219	
21	August .....	14		8		564		30		240	
22	September .....	23		9		635		40		273	
23	October .....	24		5		560		42		332	
24	November .....	103		8		364		44		254	
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344
31	May .....	86		112		1,847		1,069		5,522	
32	June .....	126		97		1,386		864		4,612	
33	July .....	54		133		1,238		803		4,424	
34	August .....	155		133		1,235		806		5,692	
35	September .....	76		76		1,541		1,238		4,867	
36	October .....	292		101		1,969		1,091		5,634	
37	November .....	94		19		1,760		1,256		5,216	
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

\* Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349		7		1		31		351		17		2,071		5
337		20		-		30		345		16		1,966		6
433		20		1		11		315		23		2,065		7
385		13		1		30		396		10		2,481		8
649		16		1		6		346		1		2,961		9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571		14		11		32		144		-		1,741		18
458		3		2		25		202		-		1,178		19
618		6		2		35		165		-		1,416		20
651		2		4		63		177		-		1,753		21
558		7		2		54		178		-		1,779		22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255 <sup>x</sup>	72	-	28,198	23,085 <sup>x</sup>	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201		630		374		1,375		6,239		-		21,455		31
3,618		587		194		1,339		5,274		108		18,205		32
4,367		1,447		227		2,128		7,628		-		22,449		33
3,622		511		191		2,635		7,121		-		22,101		34
3,892		500		180		1,264		7,729		-		21,363		35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814		2,523		1,582		...	...
June .....	9,231		3,531		7,282		...	...
July .....	10,457		3,221		14,518		...	...
August .....	8,585		3,718		19,385		...	...
September .....	5,341		2,731		21,995		...	...
October .....	2,379		3,968		20,406		...	...
November .....	(4)		(4)		17,744		...	...
December .....	-		2,734		15,010		...	...
Year .....	(4)		(4)		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603		1,073		2,249		...	...
June .....	2,718		1,510		3,457		...	...
July .....	5,059		1,624		6,892		...	...
August .....	4,245		2,224		8,913		...	...
September .....	2,163		1,492		9,584		...	...
October .....	627		663		9,548		...	...
November .....	53		1,948		7,653		...	...
December .....	(4)		(4)		6,837		...	...
Year .....	(4)		(4)		...		...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	..
March .....	-	-	3,706	3,713	8,349	9,695	-	..
April .....	-	(4)	3,339	(4)	5,010	6,034	27	
May .....	2,417		3,596		3,831		-	
June .....	11,949		5,041		10,739		20	
July .....	15,516		4,845		21,410		24	
August .....	12,830		5,942		28,298		45	
September .....	7,504		4,223		31,579		10	
October .....	3,006		4,631		29,954		48	
November .....	(4)		(4)		25,397		50	
December .....	-		(4)		21,847		-	
Year .....	(4)		(4)		...		267	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.





CATALOGUE No.

32-004

MONTHLY



Canada Statistics Bureau of

SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
MAY 1964



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 2 and 3.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	May		Five months ended May	
	1962	1963	1963	1964	1963	1964
tons						
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	417	..	1,813
Dairy and cattle premixes and concentrates ..	..	..	..	9,579	..	62,117
Swine premixes and concentrates .....	..	..	..	10,097	..	59,684
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	770	..	3,260
Broiler .....	..	..	..	2,436	..	12,461
Growing, laying and hatching .....	..	..	..	9,663	..	47,804
Fattening and finishing .....	..	..	..	305	..	1,523
Turkey .....	..	..	..	1,918	..	4,708
Other poultry (Not specified) .....	..	..	..	24	..	110
Total poultry premixes and concentrates ..	..	..	..	15,116	..	69,866
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	35,209	..	193,480
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	3,772	..	17,731
Dairy and cattle feeds .....	..	..	..	96,243	..	594,662
Swine feeds .....	..	..	..	97,058	..	536,893
Poultry feeds:						
Chick starter .....	..	..	..	11,202	..	42,481
Broiler .....	..	..	..	40,956	..	205,035
Growing, laying and hatching .....	..	..	..	89,852	..	444,175
Fattening and finishing .....	..	..	..	2,255	..	10,860
Turkey .....	..	..	..	25,406	..	71,636
Other poultry .....	..	..	..	6,484	..	15,127
Total poultry feeds .....	..	..	..	176,155	..	789,314
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds ...	..	..	..	373,228	..	1,938,600
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	1,367	1,755	8,365	10,114
Fox and mink foods .....	10,534	10,165	448	679	2,428	3,275
Dog and cat foods:						
Canned .....	67,398	70,247	5,900	6,510	28,828	31,969
Biscuits .....	4,818	5,312	406	475	2,017	2,659
Other (meal, etc.) .....	19,238	20,747	1,572	1,561	8,248	8,131
Total dog and cat foods .....	91,454	96,306	7,878	8,546	39,093	42,759
Scratch grain feeds .....	31,739	28,182	2,071	1,746	10,919	9,512
Other animal feeds .....	19,392	19,894	1,741	1,840	8,154	8,336
Chopped, ground or crushed grain feeds ....	268,570	274,368	21,455	21,084	117,033	104,453
Total other animal feeds .....	439,214	447,007	34,960	35,650	185,992	178,449

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premises and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
Calf premises and concentrates:												
January .....	-	3	2	-	48	161	12	3	51	12	-	292
February .....	-	4	-	2	47	166	13	32	23	1	-	288
March .....	-	2	-	-	92	228	17	46	14	1	-	386
April .....	-	3	-	1	138	220	5	10	15	2	-	430
May .....	-	2	1	3	165	212	13	10	11	-	-	417
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Dairy and cattle premises and concentrates:												
January .....	2	239	301	255	2,137	6,769	547	797	2,629	120	-	13,796
February .....	1	193	179	191	2,165	6,289	430	449	2,257	76	5	12,235
March .....	4	198	207	174	2,663	7,317	345	511	2,165	73	15	13,672
April .....	8	195	205	180	3,106	6,649	259	432	1,728	73	-	12,835
May .....	4	150	81	119	2,457	4,773	207	259	1,489	40	-	9,579
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Swine premises and concentrates:												
January .....	-	258	134	86	3,598	6,636	1,057	386	1,797	9	-	13,961
February .....	-	216	107	93	3,061	5,742	760	231	1,687	11	1	11,909
March .....	-	211	96	69	3,524	6,099	715	316	1,717	22	-	12,769
April .....	-	104	138	65	2,761	5,449	698	209	1,511	12	1	10,948
May .....	-	151	111	48	2,763	4,722	644	208	1,432	18	-	10,097
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Poultry premises and concentrates:												
Chick starter:												
January .....	-	-	3	4	173	132	64	21	7	-	-	404
February .....	-	-	3	4	143	162	139	35	36	-	-	522
March .....	-	1	10	5	233	219	169	29	73	1	-	740
April .....	-	-	18	9	240	253	152	44	105	2	1	824
May .....	-	-	8	15	263	287	133	31	32	1	-	770
June .....	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
January .....	-	-	7	-	1,479	473	162	44	185	11	-	2,361
February .....	-	-	1	-	1,258	516	148	63	160	1	-	2,147
March .....	-	-	12	1	1,755	702	140	80	146	3	-	2,839
April .....	-	-	6	3	1,646	583	179	75	184	2	-	2,678
May .....	-	-	5	1	1,450	585	163	67	162	3	-	2,436
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry premixes and concentrates -												
Concluded:												
Growing, laying and hatching:												
January	-	91	178	124	1,665	4,891	1,193	421	975	123	10	9,671
February	-	82	143	91	1,683	4,655	1,028	278	960	119	5	9,044
March	14	91	172	83	1,926	5,316	1,016	342	984	66	-	10,010
April	-	68	169	130	2,080	4,381	1,034	345	1,044	143	2	9,416
May	-	69	138	116	1,873	4,814	1,178	280	1,073	122	-	9,663
June	-											
Fattening and finishing:												
January	-	3	-	-	206	97	-	-	1	1	-	308
February	-	2	-	-	181	88	-	4	1	-	-	276
March	-	4	-	-	213	98	-	-	1	-	-	316
April	-	2	-	-	186	125	-	-	1	4	-	318
May	-	1	-	-	209	94	-	-	1	-	-	305
June	-											
Turkey:												
January	-	-	3	-	121	219	42	34	82	-	-	501
February	-	3	8	-	129	175	53	134	82	-	-	584
March	-	-	3	5	185	216	62	116	135	-	-	722
April	-	1	6	-	160	347	154	180	135	-	-	983
May	-	3	5	-	306	616	236	372	380	-	-	1,918
June	-											
Other poultry:												
January	2	-	-	-	-	11	-	-	8	-	-	21
February	-	1	-	-	-	-	13	4	2	-	-	20
March	-	1	-	-	-	-	20	-	1	-	-	22
April	-	1	-	-	-	1	20	-	1	-	-	23
May	-	1	-	-	-	6	16	-	1	-	-	24
June	-											
Total poultry premixes and concentrates:												
January	2	94	191	128	3,644	5,823	1,461	520	1,258	135	10	13,266
February	-	88	155	95	3,394	5,596	1,381	518	1,241	120	5	12,593
March	14	97	197	94	4,312	6,551	1,407	567	1,340	70	-	14,649
April	-	72	199	142	4,312	5,690	1,559	644	1,470	151	3	14,242
May	-	74	156	132	4,101	6,402	1,726	750	1,649	126	-	15,116
June	-											
Total premixes and concentrates:												
January	4	594	628	469	9,427	19,389	3,077	1,706	5,735	276	10	41,315
February	1	501	441	381	8,667	17,793	2,584	1,230	5,208	208	11	37,025
March	18	508	500	337	10,591	20,195	2,484	1,426	5,236	166	15	41,476
April	8	374	542	388	10,317	18,008	2,521	1,331	4,724	238	4	38,455
May	-	377	349	302	9,486	16,109	2,590	1,227	4,581	184	-	35,209
June	4											

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<b>Calf feeds:</b>												
January .....	-	6	4	-	154	617	19	9	378	43	-	1,230
February .....	-	8	-	4	144	519	25	193	63	2	-	958
March .....	-	4	-	-	272	715	31	207	41	2	-	1,272
April .....	-	5	-	4	426	697	12	294	43	7	-	1,488
May .....	-	5	3	4	498	650	23	34	24	-	-	1,241
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Dairy and cattle feeds:</b>												
January .....	13	1,582	1,801	1,468	15,454	40,405	4,862	5,911	34,961	895	-	107,352
February .....	7	1,153	1,295	1,122	15,589	37,629	3,801	3,264	30,430	456	25	94,771
March .....	20	1,230	1,284	1,016	18,403	46,448	2,970	4,034	28,906	450	76	104,837
April .....	41	1,247	1,446	1,248	23,273	43,073	2,438	3,384	23,861	469	-	100,480
May .....	20	842	595	832	18,367	32,087	2,049	2,195	21,187	295	-	78,469
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Swine feeds:</b>												
January .....	-	1,484	1,022	587	29,066	44,811	7,947	2,938	13,897	64	-	101,816
February .....	-	1,248	814	648	24,828	37,900	5,764	1,795	13,264	76	-	86,337
March .....	-	1,161	750	518	30,083	40,230	5,313	2,406	13,011	163	-	93,635
April .....	-	615	1,050	384	22,426	39,723	5,411	1,661	11,881	92	-	83,243
May .....	-	962	813	304	22,502	35,893	4,924	1,571	11,162	139	-	78,270
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Poultry feeds:</b>												
<b>Chick starter:</b>												
January .....	-	-	13	12	780	799	225	66	23	-	-	1,918
February .....	-	-	9	12	628	662	541	135	124	-	-	2,111
March .....	-	4	44	16	1,016	926	569	203	241	3	-	3,022
April .....	-	2	78	31	1,055	1,047	540	222	350	7	-	3,332
May .....	-	-	27	47	1,147	1,198	517	142	106	3	-	3,187
June .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Broiler:</b>												
January .....	-	-	45	-	6,521	3,116	692	172	562	40	-	11,148
February .....	-	-	7	-	5,534	3,265	668	197	485	3	-	10,159
March .....	-	-	77	5	7,539	4,393	699	263	511	11	-	13,498
April .....	-	-	35	13	6,808	3,650	839	378	616	7	-	12,346
May .....	-	-	33	3	6,125	3,726	724	292	492	11	-	11,406
June .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry feeds - Concluded:												
Growing, laying and hatching:												
												tons
January .....	-	514	1,145	909	10,335	28,675	6,884	3,142	4,883	836	100	57,423
February .....	-	498	945	565	10,310	28,373	6,022	1,963	4,939	934	50	54,599
March .....	140	549	1,152	678	11,853	32,264	5,833	2,391	4,909	369	-	60,138
April .....	-	463	1,014	964	11,959	26,940	6,109	2,426	5,427	1,032	-	56,334
May .....	-	405	833	874	11,232	28,780	6,720	2,007	5,603	983	-	57,437
June .....												
Fattening and finishing:												
January .....	-	10	-	-	826	340	-	-	6	3	-	1,185
February .....	-	6	-	-	738	527	-	28	6	-	-	1,305
March .....	-	13	-	-	900	344	-	-	6	-	-	1,263
April .....	-	12	-	-	780	413	-	-	6	24	-	1,235
May .....	-	3	-	-	882	344	-	-	7	-	-	1,236
June .....												
Turkey:												
January .....	-	-	12	-	569	958	193	128	292	-	-	2,152
February .....	-	12	32	-	571	691	258	550	299	-	-	2,413
March .....	-	-	12	20	801	969	362	472	574	-	-	3,210
April .....	-	4	24	-	677	1,594	805	1,015	626	-	-	4,745
May .....	-	24	20	-	1,232	2,831	1,021	2,198	1,848	-	-	9,174
June .....												
Other poultry:												
January .....	11	-	-	-	-	55	-	-	40	-	-	106
February .....	-	5	-	-	-	-	50	9	-	-	-	73
March .....	-	4	-	-	-	-	77	-	5	-	-	86
April .....	-	4	-	-	-	5	83	-	-	-	-	97
May .....	-	4	-	-	-	38	64	-	5	-	-	111
June .....												
Total poultry feeds:												
January .....	11	524	1,215	921	19,031	33,943	7,994	3,508	5,806	879	100	73,932
February .....	-	521	993	577	17,781	33,518	7,539	2,882	5,862	937	50	70,660
March .....	140	570	1,285	719	22,109	38,896	7,540	3,329	6,246	383	-	81,217
April .....	-	485	1,151	1,008	21,279	33,649	8,376	4,041	7,030	1,070	-	78,089
May .....	-	436	913	924	20,618	36,917	9,046	4,639	8,061	997	-	82,551
June .....												
Total feeds:												
January .....	24	3,596	4,042	2,976	63,705	119,776	20,822	12,366	55,042	1,881	100	284,330
February .....	7	2,930	3,102	2,351	58,342	109,566	17,129	8,134	49,619	1,471	75	252,726
March .....	160	2,965	3,319	2,253	70,867	126,289	15,854	9,976	48,204	998	76	280,961
April .....	41	2,352	3,647	2,644	67,404	117,142	16,237	9,380	42,815	1,638	-	263,300
May .....	20	2,245	2,324	2,064	61,985	105,547	16,042	8,439	40,434	1,431	-	240,531
June .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..	5	..	52	..	63	..	61	..	831
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..	355	..	626	..	2,379	..	1,891	..	3,575
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..	40	..	1,230	..	1,196	..	835	..	6,920
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

[illegible]

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..	39	..	82	..	238	..	191	..	1,267
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..	-	..	1	..	1,392	..	484	..	7,610
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..	1,128	..	270	..	4,760	..	1,814	..	4,195
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..	-	..	2	..	29	..	31	..	901
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
..	825	..	172	..	92	..	229	..	328	..	3	..	3,122	1
..	895	..	254	..	555	..	505	..	403	..	4	..	4,085	2
..	1,505	..	477	..	631	..	1,131	..	526	..	5	..	5,860	3
..	2,021	..	991	..	681	..	1,650	..	620	..	6	..	7,829	4
..	2,418	..	1,125	..	832	..	1,271	..	544	..	8	..	8,015	5
..		..		..		..		..		..		..		6
..		..		..		..		..		..		..		7
..		..		..		..		..		..		..		8
..		..		..		..		..		..		..		9
..		..		..		..		..		..		..		10
..		..		..		..		..		..		..		11
..		..		..		..		..		..		..		12
..		..		..		..		..		..		..		13
..	12,875	..	397	..	357	..	2,312	..	2,989	..	5	..	29,635	14
..	11,708	..	413	..	316	..	2,125	..	2,544	..	9	..	25,642	15
..	13,175	..	425	..	542	..	2,720	..	3,253	..	14	..	30,355	16
..	13,984	..	366	..	197	..	2,515	..	3,754	..	16	..	31,296	17
..	13,189	..	407	..	416	..	2,343	..	3,684	..	24	..	29,550	18
..		..		..		..		..		..		..		19
..		..		..		..		..		..		..		20
..		..		..		..		..		..		..		21
..		..		..		..		..		..		..		22
..		..		..		..		..		..		..		23
..		..		..		..		..		..		..		24
..		..		..		..		..		..		..		25
..		..		..		..		..		..		..		26
..	10,008	..	577	..	163	..	1,083	..	9,218	..	68	..	32,835	27
..	9,305	..	549	..	110	..	935	..	9,004	..	90	..	29,834	28
..	10,045	..	546	..	202	..	1,061	..	9,113	..	114	..	32,303	29
..	10,396	..	439	..	386	..	1,038	..	7,179	..	108	..	30,857	30
..	10,552	..	595	..	289	..	1,263	..	7,456	..	93	..	32,415	31
..		..		..		..		..		..		..		32
..		..		..		..		..		..		..		33
..		..		..		..		..		..		..		34
..		..		..		..		..		..		..		35
..		..		..		..		..		..		..		36
..		..		..		..		..		..		..		37
..		..		..		..		..		..		..		38
..		..		..		..		..		..		..		39
..	37	..	2	..	1	..	51	..	13	..	-	..	616	40
..	41	..	2	..	22	..	63	..	3	..	-	..	1,099	41
..	33	..	17	..	-	..	42	..	2	..	-	..	921	42
..	45	..	19	..	-	..	23	..	-	..	-	..	981	43
..	33	..	2	..	-	..	20	..	1	..	-	..	1,019	44
..		..		..		..		..		..		..		45
..		..		..		..		..		..		..		46
..		..		..		..		..		..		..		47
..		..		..		..		..		..		..		48
..		..		..		..		..		..		..		49
..		..		..		..		..		..		..		50
..		..		..		..		..		..		..		51
..		..		..		..		..		..		..		52



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..	-	..	5	..	114	..	102	..	2,099
6	June .....	..		..		..		..		..	
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..	-	..	-	..	32	..	-	..	416
19	June .....	..		..		..		..		..	
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..	1,167	..	360	..	6,565	..	2,622	..	16,488
32	June .....	..		..		..		..		..	
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..	1,567	..	2,268	..	10,203	..	5,409	..	27,814
45	June .....	..		..		..		..		..	
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
..	4,150	..	103	..	201	..	283	..	1,144	..	-	..	7,172	1
..	4,049	..	137	..	384	..	345	..	411	..	-	..	6,787	2
..	4,736	..	475	..	561	..	692	..	554	..	-	..	8,709	3
..	5,982	..	935	..	653	..	1,018	..	926	..	-	..	11,042	4
..	8,024	..	1,808	..	1,049	..	1,638	..	1,393	..	-	..	16,232	5
..		..		..		..		..		..		..		6
..		..		..		..		..		..		..		7
..		..		..		..		..		..		..		8
..		..		..		..		..		..		..		9
..		..		..		..		..		..		..		10
..		..		..		..		..		..		..		11
..		..		..		..		..		..		..		12
..		..		..		..		..		..		..		13
..	395	..	63	..	22	..	78	..	964	..	-	..	2,087	14
..	365	..	71	..	6	..	87	..	548	..	-	..	1,595	15
..	284	..	26	..	4	..	107	..	662	..	-	..	1,571	16
..	369	..	55	..	6	..	90	..	2,064	..	-	..	3,028	17
..	444	..	76	..	3	..	121	..	5,281	..	-	..	6,373	18
..		..		..		..		..		..		..		19
..		..		..		..		..		..		..		20
..		..		..		..		..		..		..		21
..		..		..		..		..		..		..		22
..		..		..		..		..		..		..		23
..		..		..		..		..		..		..		24
..		..		..		..		..		..		..		25
..		..		..		..		..		..		..		26
..	28,290	..	1,314	..	836	..	4,036	..	14,656	..	76	..	75,467	27
..	26,363	..	1,426	..	1,393	..	4,060	..	12,913	..	103	..	69,042	28
..	29,778	..	1,966	..	1,940	..	5,753	..	14,110	..	133	..	79,719	29
..	32,797	..	2,805	..	1,923	..	6,334	..	14,543	..	130	..	85,033	30
..	34,660	..	4,013	..	2,589	..	6,656	..	18,359	..	125	..	93,604	31
..		..		..		..		..		..		..		32
..		..		..		..		..		..		..		33
..		..		..		..		..		..		..		34
..		..		..		..		..		..		..		35
..		..		..		..		..		..		..		36
..		..		..		..		..		..		..		37
..		..		..		..		..		..		..		38
..		..		..		..		..		..		..		39
..	37,074	..	3,476	..	1,466	..	6,187	..	24,547	..	78	..	121,488	40

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	1	11	8	3	9	12	20	362	431
6	June .....	-	-	7	-	3	-	7	-	284	-
7	July .....	-	-	12	-	1	-	9	-	209	-
8	August .....	-	-	6	-	4	-	6	-	241	-
9	September .....	-	-	12	-	4	-	10	-	291	-
10	October .....	-	-	(1)	-	14	-	15	-	213	-
11	November .....	-	-	10	-	8	-	11	-	485	-
12	December .....	1	-	22	-	16	-	17	-	515	-
13	Totals .....	1	-	(1)	-	81	-	134	-	4,170	-
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5	-	3	2	15	36	2	7	108	32
19	June .....	61	-	8	-	119	-	4	-	163	-
20	July .....	66	-	12	-	86	-	9	-	297	-
21	August .....	127	-	7	-	106	-	14	-	266	-
22	September .....	11	-	32	-	150	-	4	-	259	-
23	October .....	100	-	14	-	106	-	7	-	143	-
24	November .....	29	-	5	-	27	-	4	-	114	-
25	December .....	6	-	2	-	33	-	4	-	65	-
26	Totals .....	461	-	93	-	786	-	57	-	1,647	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	191	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)	(1)	12	16	213	255	126	101	815	884
32	June .....	(1)	-	22	-	249	-	104	-	961	-
33	July .....	(1)	-	14	-	174	-	73	-	704	-
34	August .....	(1)	-	16	-	223	-	101	-	1,002	-
35	September .....	(1)	-	35	-	310	-	128	-	1,158	-
36	October .....	(1)	-	11	-	212	-	105	-	926	-
37	November .....	(1)	-	17	-	238	-	124	-	951	-
38	December .....	(1)	-	16	-	226	-	86	-	820	-
39	Totals .....	(1)	-	225	-	2,781	-	1,254	-	11,129	-

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577	961	209	80	55	40	126	192	12	13	-	-	1,367	1,755	5
503		57		25		112		3		-		1,001		6
476		66		29		106		12		-		920		7
433		71		36		128		9		-		934		8
494		125		62		199		32		-		1,229		9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221	196	32	111	15	8	27	18	20	111	-	158	448	679	18
363		149		11		52		44		-		974		19
467		249		24		89		62		-		1,361		20
518		260		33		101		52		-		1,484		21
455		224		26		96		67		-		1,324		22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560 <sup>F</sup>	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470 <sup>F</sup>	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994 <sup>F</sup>	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945 <sup>F</sup>	6,357	30
2,485	2,560	180	199	45	113	686	597	1,164	1,136	(1)	(1)	6,425 <sup>F</sup>	6,510	31
2,002		206		65		697		1,142		(1)		6,180 <sup>F</sup>		32
1,975		180		71		321		1,222		(1)		5,411 <sup>F</sup>		33
2,575		225		78		644		1,367		(1)		7,078 <sup>F</sup>		34
2,980		186		80		605		1,148		(1)		7,514 <sup>F</sup>		35
2,423		205		117		711		1,277		(1)		6,760 <sup>F</sup>		36
2,229		185		67		640		1,204		(1)		6,543 <sup>F</sup>		37
2,053		150		49		276		1,158		(1)		5,621 <sup>F</sup>		38
28,188		2,237		858		6,781		14,300		(1)		76,501 <sup>F</sup>		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January .....	-	(1)	-	-	4	8	3	4	25	54
2	February .....	2	(1)	-	-	4	10	2	4	32	51
3	March .....	3	(1)	4	-	5	14	3	5	57	57
4	April .....	1	(1)	-	-	4	13	3	6	37	81
5	May .....	1	(1)	-	-	6	8	4	5	29	59
6	June .....	1		-		6		3		39	
7	July .....	-		-		4		3		32	
8	August .....	2		-		6		5		40	
9	September .....	-		2		9		6		61	
10	October .....	2		-		8		5		45	
11	November .....	2		-		8		5		59	
12	December .....	2		-		10		6		62	
13	Totals .....	16		6		74		48		518	
	<u>Other (meal, etc.):</u>										
14	January .....	1	14	3	4	42	62	30	26	141	168
15	February .....	6	12	5	6	48	60	23	24	144	174
16	March .....	15	15	5	5	66	57	44	28	179	142
17	April .....	3	5	3	5	40	46	16	18	138	121
18	May .....	6	15	3	3	48	57	39	34	123	114
19	June .....	10		4		41		25		179	
20	July .....	5		4		48		29		199	
21	August .....	9		5		60		23		191	
22	September .....	18		5		58		27		213	
23	October .....	9		(1)		55		23		165	
24	November .....	12		4		72		29		220	
25	December .....	12		4		65		30		168	
26	Totals .....	106		(1)		643		338		2,060	
	<u>Total dog and cat foods:</u>										
27	January .....	17	33	25	22	253	309	141	133	1,107	1,209
28	February .....	31	99	36	27	301	353	118	119	1,188	1,123
29	March .....	43	94	24	20	365	417	167	147	1,201	1,180
30	April .....	27	68	17	35	230	304	105	212	1,049	1,559
31	May .....	21	70	15	19	267	320	169	140	967	1,057
32	June .....	72		26		296		132		1,179	
33	July .....	107		18		226		105		935	
34	August .....	36		21		289		129		1,233	
35	September .....	54		42		377		161		1,432	
36	October .....	72		14		275		133		1,136	
37	November .....	58		21		318		158		1,230	
38	December .....	36		20		301		122		1,050	
39	Totals .....	574		279		3,498		1,640		13,707	

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265	312	8	8	3	5	10	15	80	63	-	(1)	406	475	5
254		6		4		9		37		2		361		6
286		5		4		11		81		-		426		7
282		8		3		12		51		1		410		8
340		11		5		15		74		-		523		9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613	694	45	50	33	51	171	167	489	345	2	31	1,572	1,561	18
689		86		25		123		374		2		1,558		19
712		72		60		145		329		3		1,606		20
744		63		73		225		479		6		1,878		21
1,192		47		70		163		386		1		2,180		22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	72	313	8,166	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	102	520	7,947	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	52	476	7,951	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	140	584	7,151	8,226	30
3,363	3,566	233	257	81	169	867	779	1,733	1,544	162	625	7,878	8,546	31
2,945		298		94		829		1,553		170		7,594		32
2,973		257		135		477		1,632		136		7,001		33
3,601		296		154		881		1,897		250		8,787		34
4,512		244		155		783		1,808		235		9,603		35
3,519		276		184		875		1,701		160		8,345		36
3,580		246		124		828		1,665		332		8,560		37
3,093		216		100		443		1,632		310		7,323		38
41,182		3,032		1,544		8,875		19,854		2,221		96,306		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
		tons										
	<u>Scratch grain feeds:</u>											
1	January .....	285	263	4	6	456	426	382	356	507	400	
2	February .....	227	236	1	6	342	315	376	268	608	315	
3	March .....	195	138	3	6	369	290	362	244	371	372	
4	April .....	284	173	7	9	337	314	337	301	444	396	
5	May .....	197	175	3	4	366	334	293	254	456	305	
6	June .....	270		7		325		257		359		
7	July .....	202		9		332		311		408		
8	August .....	287		13		376		376		594		
9	September .....	295		11		416		372		848		
10	October .....	426		9		513		506		804		
11	November .....	385		9		405		301		682		
12	December .....	325		3		328		315		383		
13	Totals .....	3,378		79		4,565		4,188		6,464		
	<u>Other animal feeds:</u>											
14	January .....	141	25	10	11	574	413	47	47	221	249	
15	February .....	47	23	7	8	376	334	41	37	182	256	
16	March .....	16	21	9	15	713	453	46	102	192	272	
17	April .....	31	69	11	13	274	315	51	78	196	304	
18	May .....	37	10	10	14	648	249	47	60	227	590	
19	June .....	11		10		223		30		214		
20	July .....	1		14		324		32		219		
21	August .....	14		8		564		30		240		
22	September .....	23		9		635		40		273		
23	October .....	24		5		560		42		332		
24	November .....	103		8		364		44		254		
25	December .....	349		11		556		98		221		
26	Totals .....	797		112		5,811		548		2,771		
	<u>Chopped, ground or crushed grain feeds:</u>											
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572	
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816	
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392	
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344	
31	May .....	86	86	112	176	1,847	2,048	1,069	1,807	5,522	4,612	
32	June .....	126		97		1,386		864		4,612		
33	July .....	54		133		1,238		803		4,424		
34	August .....	155		133		1,235		806		5,692		
35	September .....	76		76		1,541		1,238		4,867		
36	October .....	292		101		1,969		1,091		5,634		
37	November .....	94		19		1,760		1,256		5,216		
38	December .....	184		122		1,994		1,764		8,075		
39	Totals .....	1,643		1,139		22,312		13,913		64,137		

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349	339	7	17	1	-	31	7	351	300	17	11	2,071	1,746	5
337		20		-		30		345		16		1,966		6
433		20		1		11		315		23		2,065		7
385		13		1		30		396		10		2,481		8
649		16		1		6		346		1		2,961		9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571	653	14	28	11	2	32	85	144	149	-	-	1,741	1,840	18
458		3		2		25		202		-		1,178		19
618		6		2		35		165		-		1,416		20
651		2		4		63		177		-		1,753		21
558		7		2		54		178		-		1,779		22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255 <sup>F</sup>	72	-	28,198	23,085 <sup>F</sup>	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201	2,819	630	842	374	446	1,375	900	6,239	7,348	-	-	21,455	21,084	31
3,618		587		194		1,339		5,274		108		18,205		32
4,367		1,447		227		2,128		7,628		-		22,449		33
3,622		511		191		2,635		7,121		-		22,101		34
3,892		500		180		1,264		7,729		-		21,363		35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814	2,413	2,523	2,630	1,582	3,661	...	...
June .....	9,231		3,531		7,282		...	...
July .....	10,457		3,221		14,518		...	...
August .....	8,585		3,718		19,385		...	...
September .....	5,341		2,731		21,995		...	...
October .....	2,379		3,968		20,406		...	...
November .....	(4)		(4)		17,744		...	...
December .....	-		2,734		15,010		...	...
Year .....	(4)		(4)		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603	1,370	1,073	1,794	2,249	1,732	...	...
June .....	2,718		1,510		3,457		...	...
July .....	5,059		1,624		6,892		...	...
August .....	4,245		2,224		8,913		...	...
September .....	2,163		1,492		9,584		...	...
October .....	627		663		9,548		...	...
November .....	53		1,948		7,653		...	...
December .....	(4)		(4)		6,837		...	...
Year .....	(4)		(4)		...		...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	..
March .....	-	-	3,706	3,713	8,349	9,695	-	..
April .....	-	(4)	3,339	(4)	5,010	6,034	27	..
May .....	2,417	3,783	3,596	4,424	3,831	5,393	-	..
June .....	11,949		5,041		10,739		20	
July .....	15,516		4,845		21,410		24	
August .....	12,830		5,942		28,298		45	
September .....	7,504		4,223		31,579		10	
October .....	3,006		4,631		29,954		48	
November .....	(4)		(4)		25,397		50	
December .....	-		(4)		21,847		-	
Year .....	(4)		(4)		...		267	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.





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SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
JUNE 1964

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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 2 and 3.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	June		Six months ended June	
	1962	1963	1963	1964	1963	1964
			tons			
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	595	..	2,408
Dairy and cattle premixes and concentrates .....	..	..	..	8,031	..	70,148
Swine premixes and concentrates .....	..	..	..	11,881	..	71,565
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	714	..	3,974
Broiler .....	..	..	..	2,966	..	15,427
Growing, laying and hatching .....	..	..	..	10,683	..	58,487
Fattening and finishing .....	..	..	..	321	..	1,844
Turkey .....	..	..	..	2,896	..	7,604
Other poultry (Not specified) .....	..	..	..	5	..	115
Total poultry premixes and concentrates .....	..	..	..	17,585	..	87,451
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates ...	..	..	..	38,092	..	231,572
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	4,315	..	22,046
Dairy and cattle feeds .....	..	..	..	79,306	..	673,968
Swine feeds .....	..	..	..	111,755	..	648,648
Poultry feeds:						
Chick starter .....	..	..	..	9,448	..	51,929
Broiler .....	..	..	..	45,272	..	250,307
Growing, laying and hatching .....	..	..	..	96,987	..	541,162
Fattening and finishing .....	..	..	..	2,274	..	13,134
Turkey .....	..	..	..	35,144	..	106,780
Other poultry .....	..	..	..	6,751	..	21,878
Total poultry feeds .....	..	..	..	195,876	..	985,190
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds	..	..	..	391,252	..	2,329,852
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	1,001	1,489	9,366	11,603
Fox and mink foods .....	10,534	10,165	974	1,307	3,402	4,582
Dog and cat foods:						
Canned .....	67,398	70,247	5,675	6,781	34,503	38,750
Biscuits .....	4,818	5,312	361	581	2,378	3,240
Other (Meal, etc.) .....	19,238	20,747	1,558	1,743	9,806	9,874
Total dog and cat foods .....	91,454	96,306	7,594	9,105	46,687	51,864
Scratch grain feeds .....	31,739	28,182	1,966	1,792	12,885	11,304
Other animal feeds .....	19,392	19,894	1,178	1,581	9,332	9,917
Chopped, ground or crushed grain feeds ..	268,570	274,368	18,205	18,739	135,238	123,192
Total other animal feeds .....	439,214	447,007	30,918	34,013	216,910	212,462

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
Calf premixes and concentrates:												
January .....	-	3	2	-	48	161	12	3	51	12	-	292
February .....	-	4	-	2	47	166	13	32	23	1	-	288
March .....	-	2	-	-	92	228	17	32	14	1	-	386
April .....	-	3	-	1	138	220	5	46	15	2	-	430
May .....	-	2	1	3	165	212	13	10	11	-	-	417
June .....	-	4	-	2	246	292	8	29	13	1	-	595
Dairy and cattle premixes and concentrates:												
January .....	2	239	301	255	2,137	6,769	547	797	2,629	120	-	13,796
February .....	1	193	179	191	2,165	6,289	430	449	2,257	76	5	12,235
March .....	4	198	207	174	2,663	7,317	345	511	2,165	73	15	13,672
April .....	8	195	205	180	3,106	6,649	259	432	1,728	73	-	12,835
May .....	4	150	81	119	2,457	4,773	207	259	1,489	40	-	9,579
June .....	1	59	59	84	1,764	4,283	222	238	1,289	32	-	8,031
Swine premixes and concentrates:												
January .....	-	258	134	86	3,598	6,636	1,057	386	1,797	9	-	13,961
February .....	-	216	107	93	3,061	5,742	760	231	1,687	11	1	11,909
March .....	-	211	96	69	3,524	6,099	715	316	1,717	22	-	12,769
April .....	-	104	138	65	2,761	5,449	698	209	1,511	12	1	10,948
May .....	-	151	111	48	2,763	4,722	644	208	1,432	18	-	10,097
June .....	-	159	122	70	3,091	5,735	855	301	1,525	22	1	11,881
Poultry premixes and concentrates:												
Chick starter:												
January .....	-	-	3	4	173	132	64	21	7	-	-	404
February .....	-	-	3	4	143	162	139	35	36	-	-	522
March .....	-	1	10	5	233	219	169	29	73	1	-	740
April .....	-	-	18	9	240	253	152	44	105	2	1	824
May .....	-	-	8	15	263	287	133	31	32	1	-	770
June .....	-	-	11	2	317	257	108	7	11	-	-	714
Broiler:												
January .....	-	-	7	-	1,479	473	162	44	185	11	-	2,361
February .....	-	-	1	-	1,258	516	148	63	160	1	-	2,147
March .....	-	-	12	1	1,755	702	140	80	146	3	-	2,839
April .....	-	-	6	3	1,646	583	179	75	184	2	-	2,678
May .....	-	-	5	1	1,450	585	163	67	162	3	-	2,436
June .....	-	-	1	1	1,778	746	182	69	182	7	-	2,966

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry premixes and concentrates -												
Concluded:												
Growing, laying and hatching:												
January .....	-	91	178	124	1,665	4,891	1,193	421	975	123	10	9,671
February .....	-	82	143	91	1,683	4,655	1,028	278	960	119	5	9,044
March .....	14	91	172	83	1,926	5,316	1,016	342	984	66	-	10,010
April .....	-	68	169	130	2,080	4,381	1,054	345	1,044	143	2	9,416
May .....	-	69	138	116	1,873	4,814	1,178	280	1,073	122	-	9,663
June .....	13	74	164	49	2,367	5,357	1,190	308	1,072	87	2	10,683
Fattening and finishing:												
January .....	-	3	-	-	206	97	-	-	1	1	-	308
February .....	-	2	-	-	181	88	-	4	1	-	-	276
March .....	-	4	-	-	213	98	-	-	1	-	-	316
April .....	-	2	-	-	186	125	-	-	1	4	-	318
May .....	-	1	-	-	209	94	-	-	1	-	-	305
June .....	-	1	-	-	211	95	-	-	14	-	-	321
Turkey:												
January .....	-	-	3	-	121	219	42	34	82	-	-	501
February .....	-	3	8	-	129	175	53	134	82	-	-	584
March .....	-	-	3	5	185	216	62	116	135	-	-	722
April .....	-	1	6	-	160	347	154	180	135	-	-	983
May .....	-	3	5	-	306	616	236	372	380	-	-	1,918
June .....	-	-	1	-	473	1,200	339	451	432	-	-	2,896
Other poultry:												
January .....	2	-	-	-	-	11	-	-	8	-	-	21
February .....	-	1	-	-	-	-	13	4	2	-	-	20
March .....	-	1	-	-	-	-	20	-	1	-	-	22
April .....	-	1	-	-	-	1	20	-	1	-	-	23
May .....	-	1	-	-	-	6	16	-	1	-	-	24
June .....	-	1	-	-	-	3	-	-	1	-	-	5
Total poultry premixes and concentrates:												
January .....	2	94	191	128	3,644	5,823	1,461	520	1,258	135	10	13,266
February .....	-	88	155	95	3,394	5,596	1,381	518	1,241	120	5	12,593
March .....	14	97	197	94	4,312	6,551	1,407	567	1,340	70	-	14,649
April .....	-	72	199	142	4,312	5,690	1,559	644	1,470	151	3	14,242
May .....	-	74	156	132	4,101	6,402	1,726	750	1,649	126	-	15,116
June .....	13	76	177	52	5,146	7,658	1,819	835	1,712	94	3	17,585
Total premixes and concentrates:												
January .....	4	594	628	469	9,427	19,389	3,077	1,706	5,735	276	10	41,315
February .....	1	501	441	381	8,667	17,793	2,584	1,230	5,208	208	11	37,025
March .....	18	508	500	337	10,591	20,195	2,484	1,426	5,236	166	15	41,476
April .....	8	374	542	388	10,317	18,008	2,521	1,331	4,724	238	4	38,455
May .....	4	377	349	302	9,486	16,109	2,590	1,227	4,581	184	-	35,209
June .....	14	298	358	208	10,247	17,968	2,904	1,403	4,539	149	4	38,092

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf feeds:</u>												
January .....	-	6	4	-	154	617	19	9	378	43	-	1,230
February .....	-	8	-	4	144	519	25	193	63	2	-	958
March .....	-	4	-	-	272	715	31	207	41	2	-	1,272
April .....	-	5	-	4	426	697	12	294	43	7	-	1,488
May .....	-	5	3	4	498	650	23	34	24	-	-	1,241
June .....	-	8	-	11	770	1,019	23	195	28	1	-	2,055
<u>Dairy and cattle feeds:</u>												
January .....	13	1,582	1,801	1,468	15,454	40,405	4,862	5,911	34,961	895	-	107,352
February .....	7	1,153	1,295	1,122	15,589	37,629	3,801	3,264	30,430	456	25	94,771
March .....	20	1,230	1,284	1,016	18,403	46,448	2,970	4,034	28,906	450	76	104,837
April .....	41	1,247	1,446	1,248	23,273	43,073	2,438	3,384	23,861	469	-	100,480
May .....	20	842	595	832	18,367	32,087	2,049	2,195	21,187	295	-	78,469
June .....	5	337	364	476	13,967	26,714	2,179	2,018	19,423	312	-	65,795
<u>Swine feeds:</u>												
January .....	-	1,484	1,022	587	29,066	44,811	7,947	2,938	13,897	64	-	101,816
February .....	-	1,248	814	648	24,428	37,900	5,764	1,795	13,264	76	-	86,337
March .....	-	1,161	750	518	30,083	40,230	5,313	2,406	13,011	163	-	93,635
April .....	-	615	1,050	384	22,426	39,723	5,411	1,661	11,881	92	-	83,243
May .....	-	962	813	304	22,502	35,893	4,924	1,571	11,162	139	-	78,270
June .....	-	962	884	347	25,277	43,149	6,543	2,348	11,744	170	7	91,431
<u>Poultry feeds:</u>												
<u>Chick starter:</u>												
January .....	-	-	13	12	780	799	225	66	23	-	-	1,918
February .....	-	-	9	12	628	662	541	135	124	-	-	2,111
March .....	-	4	44	16	1,016	926	569	203	241	3	-	3,022
April .....	-	2	78	31	1,055	1,047	540	222	350	7	-	3,332
May .....	-	-	27	47	1,147	1,198	517	142	106	3	-	3,187
June .....	-	-	46	6	1,458	1,054	432	38	39	-	3	3,076
<u>Broiler:</u>												
January .....	-	-	45	-	6,521	3,116	692	172	562	40	-	11,148
February .....	-	-	7	-	5,534	3,265	668	197	485	3	-	10,159
March .....	-	-	77	5	4,393	4,393	699	263	511	11	-	13,498
April .....	-	-	35	13	6,808	3,650	839	378	616	7	-	12,346
May .....	-	-	33	3	6,125	3,726	724	292	492	11	-	11,406
June .....	-	-	5	5	7,836	4,722	856	353	663	25	-	14,465

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry feeds - Concluded:												
Growing, laying and hatching:												
tons												
January .....	-	514	1,145	909	10,335	28,675	6,884	3,142	4,883	836	100	57,423
February .....	-	498	945	565	10,310	28,373	6,022	1,963	4,939	934	50	54,599
March .....	140	549	1,152	678	11,853	32,264	5,833	2,391	4,909	369	-	60,138
April .....	-	463	1,014	964	11,959	26,940	6,109	2,426	5,427	1,032	-	56,334
May .....	-	405	833	874	11,232	28,780	6,720	2,007	5,603	983	-	57,437
June .....	130	459	1,037	338	13,777	32,608	6,843	2,307	5,567	544	10	63,620
Fattening and finishing:												
January .....	-	10	-	-	826	340	-	-	6	3	-	1,185
February .....	-	6	-	-	738	527	-	28	6	-	-	1,305
March .....	-	13	-	-	900	344	-	-	6	-	-	1,263
April .....	-	12	-	-	780	413	-	-	6	24	-	1,235
May .....	-	3	-	-	882	344	-	-	7	-	-	1,236
June .....	-	3	-	-	931	328	-	-	57	-	-	1,319
Turkey:												
January .....	-	-	12	-	569	958	193	128	292	-	-	2,152
February .....	-	12	32	-	571	691	258	550	299	-	-	2,413
March .....	-	-	12	20	801	969	362	472	574	-	-	3,210
April .....	-	4	24	-	677	1,594	805	1,015	626	-	-	4,745
May .....	-	24	20	-	1,232	2,831	1,021	2,198	1,848	-	-	9,174
June .....	-	-	3	-	1,869	5,015	1,656	2,597	1,950	-	-	13,090
Other poultry:												
January .....	11	-	-	-	-	55	-	-	40	-	-	106
February .....	-	5	-	-	-	-	50	9	9	-	-	73
March .....	-	4	-	-	-	-	77	-	5	-	-	86
April .....	-	4	-	-	-	5	83	-	5	-	-	97
May .....	-	4	-	-	-	38	64	-	5	-	-	111
June .....	-	3	-	-	-	15	-	-	9	-	-	27
Total poultry feeds:												
January .....	11	524	1,215	921	19,031	33,943	7,994	3,508	5,806	879	100	73,932
February .....	-	521	993	577	17,781	33,518	7,539	2,882	5,862	937	50	70,660
March .....	140	570	1,285	719	22,109	38,896	7,540	3,329	6,246	383	-	81,217
April .....	-	485	1,151	1,008	21,279	33,649	8,376	4,041	7,030	1,070	-	78,089
May .....	-	436	913	924	20,618	36,917	9,046	4,639	8,061	997	-	82,551
June .....	130	465	1,091	349	25,871	43,742	9,787	5,295	8,285	569	13	95,597
Total feeds:												
January .....	24	3,596	4,042	2,976	63,705	119,776	20,822	12,366	55,042	1,881	100	284,330
February .....	7	2,930	3,102	2,351	58,342	109,566	17,129	8,134	49,619	1,471	75	252,726
March .....	160	2,965	3,319	2,253	70,867	126,289	15,854	9,976	48,204	998	76	280,961
April .....	41	2,352	3,647	2,644	67,404	117,142	16,237	9,380	42,815	1,638	-	263,300
May .....	20	2,245	2,324	2,064	61,885	105,547	16,042	8,439	40,434	1,431	-	240,531
June .....	135	1,772	2,339	1,183	65,885	114,624	18,332	9,856	39,480	1,052	20	254,878

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..	5	..	52	..	63	..	61	..	831
6	June .....	..	8	..	71	..	51	..	65	..	780
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..	355	..	626	..	2,379	..	1,891	..	3,575
19	June .....	..	251	..	331	..	1,041	..	989	..	2,250
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..	40	..	1,230	..	1,196	..	835	..	6,920
32	June .....	..	102	..	1,200	..	1,240	..	942	..	7,548
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..	39	..	82	..	238	..	191	..	1,267
6	June .....	..	21	..	81	..	227	..	149	..	1,379
7	July .....	..		..		..		..		..	
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..	-	..	1	..	1,392	..	484	..	7,610
19	June .....	..	-	..	11	..	1,611	..	590	..	7,907
20	July .....	..		..		..		..		..	
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..	1,128	..	270	..	4,760	..	1,814	..	4,195
32	June .....	..	910	..	226	..	3,745	..	2,011	..	4,458
33	July .....	..		..		..		..		..	
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..	-	..	2	..	29	..	31	..	901
45	June .....	..	-	..	-	..	23	..	46	..	816
46	July .....	..		..		..		..		..	
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..	-	..	5	..	114	..	102	..	2,099
6	June .....	..	3	..	24	..	197	..	76	..	2,852
7	July .....	..	..	..	..	..	..	..	..	..	..
8	August .....	..	..	..	..	..	..	..	..	..	..
9	September .....	..	..	..	..	..	..	..	..	..	..
10	October .....	..	..	..	..	..	..	..	..	..	..
11	November .....	..	..	..	..	..	..	..	..	..	..
12	December .....	..	..	..	..	..	..	..	..	..	..
13	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..	-	..	-	..	32	..	-	..	416
19	June .....	..	-	..	-	..	7	..	21	..	563
20	July .....	..	..	..	..	..	..	..	..	..	..
21	August .....	..	..	..	..	..	..	..	..	..	..
22	September .....	..	..	..	..	..	..	..	..	..	..
23	October .....	..	..	..	..	..	..	..	..	..	..
24	November .....	..	..	..	..	..	..	..	..	..	..
25	December .....	..	..	..	..	..	..	..	..	..	..
26	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..	1,167	..	360	..	6,565	..	2,622	..	16,488
32	June .....	..	934	..	342	..	5,810	..	2,893	..	17,975
33	July .....	..	..	..	..	..	..	..	..	..	..
34	August .....	..	..	..	..	..	..	..	..	..	..
35	September .....	..	..	..	..	..	..	..	..	..	..
36	October .....	..	..	..	..	..	..	..	..	..	..
37	November .....	..	..	..	..	..	..	..	..	..	..
38	December .....	..	..	..	..	..	..	..	..	..	..
39	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..	1,567	..	2,268	..	10,203	..	5,409	..	27,814
45	June .....	..	1,295	..	1,944	..	8,142	..	4,889	..	28,553
46	July .....	..	..	..	..	..	..	..	..	..	..
47	August .....	..	..	..	..	..	..	..	..	..	..
48	September .....	..	..	..	..	..	..	..	..	..	..
49	October .....	..	..	..	..	..	..	..	..	..	..
50	November .....	..	..	..	..	..	..	..	..	..	..
51	December .....	..	..	..	..	..	..	..	..	..	..
52	Totals .....	..	..	..	..	..	..	..	..	..	..

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	1	11	8	3	9	12	20	362	431
6	June .....	-	1	7	11	3	19	7	26	284	383
7	July .....	-	-	12	-	1	-	9	-	209	-
8	August .....	-	-	6	-	4	-	6	-	241	-
9	September .....	-	-	12	-	4	-	10	-	291	-
10	October .....	-	-	(1)	-	14	-	15	-	213	-
11	November .....	-	-	10	-	8	-	11	-	485	-
12	December .....	1	-	22	-	16	-	17	-	515	-
13	Totals .....	1	-	(1)	-	81	-	134	-	4,170	-
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5	-	3	2	15	36	2	7	108	32
19	June .....	61	25	8	8	119	127	4	5	163	102
20	July .....	66	-	12	-	86	-	9	-	297	-
21	August .....	127	-	7	-	106	-	14	-	266	-
22	September .....	11	-	32	-	150	-	4	-	259	-
23	October .....	100	-	14	-	106	-	7	-	143	-
24	November .....	29	-	5	-	27	-	4	-	114	-
25	December .....	6	-	2	-	33	-	4	-	65	-
26	Totals .....	461	-	93	-	786	-	57	-	1,647	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	191	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)	(1)	12	16	213	255	126	101	815	884
32	June .....	(1)	(1)	22	14	249	281	104	119	961	1,035
33	July .....	(1)	-	14	-	174	-	73	-	704	-
34	August .....	(1)	-	16	-	223	-	101	-	1,002	-
35	September .....	(1)	-	35	-	310	-	128	-	1,158	-
36	October .....	(1)	-	11	-	212	-	105	-	926	-
37	November .....	(1)	-	17	-	238	-	124	-	951	-
38	December .....	(1)	-	16	-	226	-	86	-	820	-
39	Totals .....	(1)	-	225	-	2,781	-	1,254	-	11,129	-

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577	961	209	80	55	40	126	192	12	13	-	-	1,367	1,755	5
503	694	57	87	25	72	112	185	3	11	-	-	1,001	1,489	6
476		66		29		106		12		-		920		7
433		71		36		128		9		-		934		8
494		125		62		199		32		-		1,229		9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221	196	32	111	15	8	27	18	20	111	-	158	448	679	18
363	364	149	153	11	30	52	55	44	198	-	240	974	1,307	19
467		249		24		89		62		-		1,361		20
518		260		33		101		52		-		1,484		21
455		224		26		96		67		-		1,324		22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560 <sup>F</sup>	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470 <sup>F</sup>	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994 <sup>F</sup>	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945 <sup>F</sup>	6,357	30
2,485	2,560	180	199	45	113	686	597	1,164	1,136	(1)	(1)	6,425 <sup>F</sup>	6,510	31
2,002	2,557	206	249	65	129	697	325	1,142	1,336	(1)	(1)	6,180 <sup>F</sup>	6,781	32
1,975		180		71		321		1,222		(1)		5,411 <sup>F</sup>		33
2,575		225		78		644		1,367		(1)		7,078 <sup>F</sup>		34
2,980		186		80		605		1,148		(1)		7,514 <sup>F</sup>		35
2,423		205		117		711		1,277		(1)		6,760 <sup>F</sup>		36
2,229		185		67		640		1,204		(1)		6,543 <sup>F</sup>		37
2,053		150		49		276		1,158		(1)		5,621 <sup>F</sup>		38
28,188		2,237		858		6,781		14,300		(1)		76,501 <sup>F</sup>		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January .....	-	(1)	-	-	4	8	3	4	25	54
2	February .....	2	(1)	-	-	4	10	2	4	32	51
3	March .....	3	(1)	4	-	5	14	3	5	57	57
4	April .....	1	(1)	-	-	4	13	3	6	37	81
5	May .....	1	(1)	-	-	6	8	4	5	29	59
6	June .....	1	(1)	-	1	6	9	3	6	39	71
7	July .....	-	-	-	-	4	-	3	-	32	-
8	August .....	2	-	-	-	6	-	5	-	40	-
9	September .....	-	-	2	-	9	-	6	-	61	-
10	October .....	2	-	-	-	8	-	5	-	45	-
11	November .....	2	-	-	-	8	-	5	-	59	-
12	December .....	2	-	-	-	10	-	6	-	62	-
13	Totals .....	16	-	6	-	74	-	48	-	518	-
	<u>Other (meal, etc.):</u>										
14	January .....	1	14	3	4	42	62	30	26	141	168
15	February .....	6	12	5	6	48	60	23	24	144	174
16	March .....	15	15	5	5	66	57	44	28	179	142
17	April .....	3	5	3	5	40	46	16	18	138	121
18	May .....	6	15	3	3	48	57	39	34	123	114
19	June .....	10	4	4	3	41	65	25	27	179	153
20	July .....	5	-	4	-	48	-	29	-	199	-
21	August .....	9	-	5	-	60	-	23	-	191	-
22	September .....	18	-	5	-	58	-	27	-	213	-
23	October .....	9	-	(1)	-	55	-	23	-	165	-
24	November .....	12	-	4	-	72	-	29	-	220	-
25	December .....	12	-	4	-	65	-	30	-	168	-
26	Totals .....	106	-	(1)	-	643	-	338	-	2,060	-
	<u>Total dog and cat foods:</u>										
27	January .....	17	33	25	22	253	309	141	133	1,107	1,209
28	February .....	31	99	36	27	301	353	118	119	1,188	1,123
29	March .....	43	94	24	20	365	417	167	147	1,201	1,180
30	April .....	27	68	17	35	230	304	105	212	1,049	1,559
31	May .....	21	70	15	19	267	320	169	140	967	1,057
32	June .....	72	67	26	18	296	355	132	152	1,179	1,259
33	July .....	107	-	18	-	226	-	105	-	935	-
34	August .....	36	-	21	-	289	-	129	-	1,233	-
35	September .....	54	-	42	-	377	-	161	-	1,432	-
36	October .....	72	-	14	-	275	-	133	-	1,136	-
37	November .....	58	-	21	-	318	-	158	-	1,230	-
38	December .....	36	-	20	-	301	-	122	-	1,050	-
39	Totals .....	574	-	279	-	3,498	-	1,640	-	13,707	-

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265	312	8	8	3	5	10	15	80	63	-	(1)	406	475	5
254	357	6	17	4	10	9	25	37	85	2	(1)	361	581	6
286		5		4		11		81		-		426		7
282		8		3		12		51		1		410		8
340		11		5		15		74		-		523		9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613	694	45	50	33	51	171	167	489	345	2	31	1,572	1,561	18
689	863	86	41	25	48	123	122	374	399	2	18	1,558	1,743	19
712		72		60		145		329		3		1,606		20
744		63		73		225		479		6		1,878		21
1,192		47		70		163		386		1		2,180		22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	72	313	8,166	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	102	520	7,947	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	52	476	7,951	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	140	584	7,151	8,226	30
3,363	3,566	233	257	81	169	867	779	1,733	1,544	162	625	7,878	8,546	31
2,945	3,777	298	307	94	187	829	472	1,553	1,820	170	691	7,594	9,105	32
2,973		257		135		477		1,632		136		7,001		33
3,601		296		154		881		1,897		250		8,787		34
4,512		244		155		783		1,608		235		9,603		35
3,519		276		184		875		1,701		160		8,345		36
3,580		246		124		828		1,665		332		8,560		37
3,093		216		100		443		1,632		310		7,323		38
41,182		3,032		1,544		8,875		19,854		2,221		96,306		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284	173	7	9	337	314	337	301	444	396
5	May .....	197	175	3	4	366	334	293	254	456	305
6	June .....	270	136	7	10	325	295	257	284	359	372
7	July .....	202		9		332		311		408	
8	August .....	287		13		376		376		594	
9	September .....	295		11		416		372		848	
10	October .....	426		9		513		506		804	
11	November .....	385		9		405		301		682	
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	249
15	February .....	47	23	7	8	376	334	41	37	182	256
16	March .....	16	21	9	15	713	453	46	102	192	272
17	April .....	31	69	11	13	274	315	51	78	196	304
18	May .....	37	10	10	14	648	249	47	60	227	590
19	June .....	11	5	10	12	223	199	30	28	214	320
20	July .....	1		14		324		32		219	
21	August .....	14		8		564		30		240	
22	September .....	23		9		635		40		273	
23	October .....	24		5		560		42		332	
24	November .....	103		8		364		44		254	
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344
31	May .....	86	86	112	176	1,847	2,048	1,069	1,807	5,522	4,612
32	June .....	126	79	97	130	1,386	1,372	864	1,292	4,612	3,996
33	July .....	54		133		1,238		803		4,424	
34	August .....	155		133		1,235		806		5,692	
35	September .....	76		76		1,541		1,238		4,867	
36	October .....	292		101		1,969		1,091		5,634	
37	November .....	94		19		1,760		1,256		5,216	
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349	339	7	17	1	-	31	7	351	300	17	11	2,071	1,746	5
337	371	20	23	-	-	30	7	345	270	16	24	1,966	1,792	6
433		20		1		11		315		23		2,065		7
385		13		1		30		396		10		2,481		8
649		16		1		6		346		1		2,961		9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571	653	14	28	11	2	32	85	144	149	-	-	1,741	1,840	18
458	633	3	43	2	2	25	102	202	236	-	1	1,178	1,581	19
618		6		2		35		165		-		1,416		20
651		2		4		63		177		-		1,753		21
558		7		2		54		178		-		1,779		22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255 <sup>x</sup>	72	-	28,198	23,085 <sup>x</sup>	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201	2,819	630	842	374	446	1,375	900	6,239	7,348	-	-	21,455	21,084	31
3,618	4,644	587	292	194	238	1,339	857	5,274	5,839	108	-	18,205	18,739	32
4,367		1,447		227		2,128		7,628		-		22,449		33
3,622		511		191		2,635		7,121		-		22,101		34
3,892		500		180		1,264		7,729		-		21,363		35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39



TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814	2,413	2,523	2,630	1,582	3,661	...	...
June .....	9,231	10,687	3,531	3,883	7,282	10,465	...	...
July .....	10,457		3,221		14,518		...	...
August .....	8,585		3,718		19,385		...	...
September .....	5,341		2,731		21,995		...	...
October .....	2,379		3,968		20,406		...	...
November .....	(4)		(4)		17,744		...	...
December .....	-		2,734		15,010		...	...
Year .....	(4)		(4)		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603	1,370	1,073	1,794	2,249	1,732	...	...
June .....	2,718	3,320	1,510	1,239	3,457	3,813	...	...
July .....	5,059		1,624		6,892		...	...
August .....	4,245		2,224		8,913		...	...
September .....	2,163		1,492		9,584		...	...
October .....	627		663		9,548		...	...
November .....	53		1,948		7,653		...	...
December .....	(4)		(4)		6,837		...	...
Year .....	(4)		(4)		...		...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	-
March .....	-	-	3,706	3,713	8,349	9,695	-	..
April .....	-	(4)	3,339	(4)	5,010	6,034	27	..
May .....	2,417	3,783	3,596	4,424	3,831	5,393	-	..
June .....	11,949	14,007	5,041	5,122	10,739	14,278	20	
July .....	15,516		4,845		21,410		24	
August .....	12,830		5,942		28,298		45	
September .....	7,504		4,223		31,579		10	
October .....	3,006		4,631		29,954		48	
November .....	(4)		(4)		25,397		50	
December .....	-		(4)		21,847		-	
Year .....	(4)		(4)		...		267	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.





CATALOGUE No.

32-004

MONTHLY



Canada. Statistics, Bureau of

SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
JULY 1964



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 3 and 4.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	July		Seven months ended July	
	1962	1963	1963	1964	1963	1964(1)
tons						
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	405	..	2,794
Dairy and cattle premixes and concentrates ..	..	..	..	6,147	..	70,383
Swine premixes and concentrates .....	..	..	..	10,580	..	78,327
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	487	..	4,461
Broiler .....	..	..	..	2,734	..	18,098
Growing, laying and hatching .....	..	..	..	9,007	..	66,282
Fattening and finishing .....	..	..	..	265	..	2,109
Turkey .....	..	..	..	3,288	..	10,831
Other poultry (Not specified) .....	..	..	..	16	..	131
Total poultry premixes and concentrates ..	..	..	..	15,797	..	101,912
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	32,929	..	253,416
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	2,878	..	24,924
Dairy and cattle feeds .....	..	..	..	71,314	..	753,585
Swine feeds .....	..	..	..	107,815	..	776,555
Poultry feeds:						
Chick starter .....	..	..	..	5,652	..	57,582
Broiler .....	..	..	..	43,459	..	293,727
Growing, laying and hatching .....	..	..	..	90,271	..	637,501
Fattening and finishing .....	..	..	..	2,023	..	15,157
Turkey .....	..	..	..	39,603	..	146,304
Other poultry .....	..	..	..	11,504	..	33,382
Total poultry feeds .....	..	..	..	192,512	..	1,183,653
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds ...	..	..	..	374,519	..	2,738,717
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	920	1,151	10,286	12,754
Fox and mink foods .....	10,534	10,165	1,361	1,845	4,763	6,427
Dog and cat foods:						
Canned .....	67,398	70,247	4,969	6,319	39,472	45,069
Biscuits .....	4,818	5,312	426	466	2,804	3,706
Other (meal, etc.) .....	19,238	20,747	1,606	1,650	11,412	11,524
Total dog and cat foods .....	91,454	96,306	7,001	8,435	53,688	60,299
Scratch grain feeds .....	31,739	28,182	2,065	1,908	14,950	13,212
Other animal feeds .....	19,392	19,894	1,416	1,943	10,748	11,860
Chopped, ground or crushed grain feeds ....	268,570	274,368	22,449	22,006	157,687	145,198
Total other animal feeds .....	439,214	447,007	35,212	37,288	252,122	249,750

(1) Includes revisions from January to June.

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June <sup>r</sup> .....	-	18	3	8	736	1,260	68	152	127	17	-	2,389
July .....	-	4	-	3	179	192	11	3	13	-	-	405
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle concentrates:</u>												
Six months ended June <sup>r</sup> .....	20	1,034	1,032	1,003	14,292	30,168	2,010	2,686	11,557	414	20	64,236
July .....	7	51	45	62	1,507	2,886	109	267	1,179	34	-	6,147
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Swine concentrates:</u>												
Six months ended June <sup>r</sup> .....	-	1,099	708	431	18,798	30,565	4,729	1,651	9,669	94	3	67,747
July .....	1	143	114	43	2,742	4,634	802	461	1,616	23	1	10,580
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June <sup>r</sup> .....	-	1	53	39	1,369	1,310	765	167	264	4	2	3,974
July .....	-	-	7	1	223	197	35	7	15	1	1	487
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Broiler:												
Six months ended June <sup>r</sup> .....	-	-	32	6	9,366	3,542	974	398	1,019	27	-	15,364
July .....	-	-	3	-	1,637	642	154	56	221	21	-	2,734
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Growing, laying and hatching:												
Six months ended June <sup>r</sup> .....	27	475	964	593	11,594	28,202	6,659	1,974	6,108	660	19	57,275
July .....	1	68	174	75	1,973	4,514	1,034	263	838	65	2	9,007
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
Fattening and finishing:												
Six months ended June <sup>r</sup> .....	-	13	-	-	1,206	597	-	4	19	5	-	1,844
July .....	-	1	-	-	182	76	2	-	4	-	-	265
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June <sup>F</sup> .....	-	7	26	5	1,374	2,712	886	1,287	1,246	-	-	7,543
July .....	-	3	-	-	490	1,588	258	418	531	-	-	3,288
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Other poultry:</u>												
Six months ended June <sup>F</sup> .....	2	5	-	-	-	21	69	4	14	-	-	115
July .....	-	-	-	-	-	1	15	-	-	-	-	16
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Total poultry concentrates:</u>												
Six months ended June <sup>F</sup> .....	29	501	1,075	643	24,909	36,384	9,353	3,834	8,670	696	21	86,115
July .....	1	72	184	76	4,505	7,018	1,498	744	1,609	87	3	15,797
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Total concentrates:</u>												
Six months ended June <sup>F</sup> .....	49	2,652	2,818	2,085	58,735	98,377	16,160	8,323	30,023	1,221	44	220,487
July .....	9	270	343	184	8,933	14,730	2,420	1,475	4,417	144	4	32,929
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf feeds:</u>												
Six months ended June <sup>F</sup> .....	-	36	7	23	2,264	4,217	133	932	577	55	-	8,244
July .....	-	8	-	6	594	567	18	4	30	-	-	1,227
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle feeds:</u>												
Six months ended June <sup>F</sup> .....	106	6,391	6,785	6,162	105,053	234,659	18,299	20,806	158,768	2,877	101	560,007
July .....	36	275	419	383	11,301	22,222	1,648	2,278	17,581	283	-	56,426
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Swine feeds:</u>												
Six months ended June <sup>F</sup> .....	-	6,432	5,333	2,788	154,182	261,798	35,902	12,719	74,959	704	7	554,824
July .....	7	914	885	330	22,718	39,892	6,127	3,394	12,614	186	7	87,074
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry feeds:</u>												
<u>Chick starter:</u>												
Six months ended June <sup>r</sup> .....	-	6	217	124	6,084	5,687	2,824	806	883	13	3	16,647
July .....	-	-	33	11	967	674	169	31	55	3	3	1,946
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Broiler:</u>												
Six months ended June <sup>r</sup> .....	-	-	202	26	40,363	22,833	4,478	1,655	3,329	97	-	72,983
July .....	-	-	17	-	7,471	4,328	708	205	727	59	-	13,515
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Growing, laying and hatching:</u>												
Six months ended June <sup>r</sup> .....	270	2,888	6,126	4,328	69,466	183,708	38,411	14,236	31,328	4,698	160	355,619
July .....	10	356	1,281	440	10,928	29,198	5,963	1,847	4,312	365	10	54,710
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Fattening and finishing:</u>												
Six months ended June <sup>r</sup> .....	-	47	-	-	5,057	2,296	-	28	88	27	-	7,543
July .....	-	3	-	1	776	267	12	-	23	-	-	1,082
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry feeds - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June <sup>r</sup> .....	-	40	103	20	5,719	11,979	4,295	6,960	5,589	-	-	34,705
July .....	-	9	-	-	1,879	6,440	1,171	2,407	2,473	-	-	14,379
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Other poultry:</u>												
Six months ended June <sup>r</sup> .....	11	20	-	-	-	113	274	9	73	-	-	500
July .....	-	-	-	-	-	5	61	-	-	-	-	66
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Total poultry feeds:</u>												
Six months ended June <sup>r</sup> .....	281	3,001	6,648	4,498	126,689	226,616	50,282	23,694	41,290	4,835	163	487,997
July .....	10	368	1,331	452	22,021	40,912	8,084	4,490	7,590	427	13	85,698
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Total feeds:</u>												
Six months ended June <sup>r</sup> .....	387	15,860	18,773	13,471	388,188	727,290	104,616	58,151	275,594	8,471	271	1,611,072
July .....	53	1,565	2,635	1,171	56,634	103,593	15,877	10,166	37,815	896	20	230,425
August .....												
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..	5	..	52	..	63	..	61	..	831
6	June .....	..	8	..	71	..	51	..	65	..	780
7	July .....	..	3	..	48	..	49	..	59	..	442
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..	355	..	626	..	2,379	..	1,891	..	3,575
19	June .....	..	251	..	331	..	1,041	..	989	..	2,250
20	July .....	..	93	..	386	..	1,160	..	1,144	..	2,567
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..	40	..	1,230	..	1,196	..	835	..	6,920
32	June .....	..	102	..	1,200	..	1,240	..	942	..	7,548
33	July .....	..	52	..	1,471	..	1,296	..	1,049	..	7,398
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..	39	..	82	..	238	..	191	..	1,267
6	June .....	..	21	..	81	..	227	..	149	..	1,379
7	July .....	..	11	..	27	..	178	..	76	..	1,159
8	August .....	..		..		..		..		..	
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..	-	..	1	..	1,392	..	484	..	7,610
19	June .....	..	-	..	11	..	1,611	..	590	..	7,907
20	July .....	..	-	..	45	..	1,567	..	466	..	7,146
21	August .....	..		..		..		..		..	
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..	1,128	..	270	..	4,760	..	1,814	..	4,195
32	June .....	..	910	..	226	..	3,745	..	2,011	..	4,458
33	July .....	..	834	..	327	..	4,746	..	2,224	..	5,017
34	August .....	..		..		..		..		..	
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..	-	..	2	..	29	..	31	..	901
45	June .....	..	-	..	-	..	23	..	46	..	816
46	July .....	..	-	..	1	..	15	..	32	..	802
47	August .....	..		..		..		..		..	
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

[illegible]

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..	-	..	5	..	114	..	102	..	2,099
6	June .....	..	3	..	24	..	197	..	76	..	2,852
7	July .....	..	13	..	27	..	218	..	184	..	3,625
8	August .....	..	..	..	..	..	..	..	..	..	..
9	September .....	..	..	..	..	..	..	..	..	..	..
10	October .....	..	..	..	..	..	..	..	..	..	..
11	November .....	..	..	..	..	..	..	..	..	..	..
12	December .....	..	..	..	..	..	..	..	..	..	..
13	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..	-	..	-	..	32	..	-	..	416
19	June .....	..	-	..	-	..	7	..	21	..	563
20	July .....	..	-	..	-	..	16	..	2	..	464
21	August .....	..	..	..	..	..	..	..	..	..	..
22	September .....	..	..	..	..	..	..	..	..	..	..
23	October .....	..	..	..	..	..	..	..	..	..	..
24	November .....	..	..	..	..	..	..	..	..	..	..
25	December .....	..	..	..	..	..	..	..	..	..	..
26	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..	1,167	..	360	..	6,565	..	2,622	..	16,488
32	June .....	..	934	..	342	..	5,810	..	2,893	..	17,975
33	July .....	..	858	..	427	..	6,740	..	2,984	..	18,213
34	August .....	..	..	..	..	..	..	..	..	..	..
35	September .....	..	..	..	..	..	..	..	..	..	..
36	October .....	..	..	..	..	..	..	..	..	..	..
37	November .....	..	..	..	..	..	..	..	..	..	..
38	December .....	..	..	..	..	..	..	..	..	..	..
39	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..	1,567	..	2,268	..	10,203	..	5,409	..	27,814
45	June .....	..	1,295	..	1,944	..	8,142	..	4,889	..	28,553
46	July .....	..	1,006	..	2,332	..	9,245	..	5,236	..	28,620
47	August .....	..	..	..	..	..	..	..	..	..	..
48	September .....	..	..	..	..	..	..	..	..	..	..
49	October .....	..	..	..	..	..	..	..	..	..	..
50	November .....	..	..	..	..	..	..	..	..	..	..
51	December .....	..	..	..	..	..	..	..	..	..	..
52	Totals .....	..	..	..	..	..	..	..	..	..	..

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	1	11	8	3	9	12	20	362	431
6	June .....	-	1	7	11	3	19	7	26	284	383
7	July .....	-	-	12	13	1	24	9	18	209	355
8	August .....	-	-	6		4		6		241	
9	September .....	-	-	12		4		10		291	
10	October .....	-		(1)		14		15		213	
11	November .....	-		10		8		11		485	
12	December .....	1		22		16		17		515	
13	Totals .....	1		(1)		81		134		4,170	
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5	-	3	2	15	36	2	7	108	32
19	June .....	61	25	8	8	119	127	4	5	163	102
20	July .....	66	99	12	8	86	114	9	12	297	154
21	August .....	127		7		106		14		266	
22	September .....	11		32		150		4		259	
23	October .....	100		14		106		7		143	
24	November .....	29		5		27		4		114	
25	December .....	6		2		33		4		65	
26	Totals .....	461		93		786		57		1,647	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	91	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)	(1)	12	16	213	255	126	101	815	884
32	June .....	(1)	(1)	22	14	249	281	104	119	961	1,035
33	July .....	(1)	(1)	14	16	174	231	73	89	704	781
34	August .....	(1)		16		223		101		1,002	
35	September .....	(1)		35		310		128		1,158	
36	October .....	(1)		11		212		105		926	
37	November .....	(1)		17		238		124		951	
38	December .....	(1)		16		226		86		820	
39	Totals .....	(1)		225		2,781		1,254		11,129	

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963 <sup>r</sup>	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577	961	209	80	55	40	126	192	12	13	-	-	1,367	1,755	5
503	694	57	87	25	72	112	185	3	11	-	-	1,001	1,489	6
476	472	66	69	29	54	106	134	12	12	-	-	920	1,151	7
433		71		36		128		9		-		934		8
494		125		62		199		32		-		1,229		9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221	196	32	111	15	8	27	18	20	111	-	158	448	679	18
363	364	149	153	11	30	52	55	44	198	-	240	974	1,307	19
467	478	249	250	24	11	89	95	62	394	-	230	1,361	1,845	20
518		260		33		101		52		-		1,484		21
455		224		26		96		67		-		1,324		22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945	6,357	30
2,485	2,560	180	199	45	113	686	597	1,164	1,136	(1)	(1)	6,425	6,510	31
2,002	2,557	206	249	65	129	697	325	1,142	1,336	(1)	(1)	6,180	6,781	32
1,975	2,394	180	262	71	151	321	374	1,222	1,278	(1)	(1)	5,411	6,319	33
2,575		225		78		644		1,367		(1)		7,078		34
2,980		186		80		605		1,148		(1)		7,514		35
2,423		205		117		711		1,277		(1)		6,760		36
2,229		185		67		640		1,204		(1)		6,543		37
2,053		150		49		276		1,158		(1)		5,621		38
28,188		2,237		858		6,781		14,300		(1)		76,501		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January .....	-	(1)	-	-	4	8	3	4	25	54
2	February .....	2	(1)	-	-	4	10	2	4	32	51
3	March .....	3	(1)	4	-	5	14	3	5	57	57
4	April .....	1	(1)	-	-	4	13	3	6	37	81
5	May .....	1	(1)	-	-	6	8	4	5	29	59
6	June .....	1	(1)	-	1	6	9	3	6	39	71
7	July .....	-	(1)	-	-	4	12	3	3	32	50
8	August .....	2	-	-	-	6	-	5	-	40	-
9	September .....	-	-	2	-	9	-	6	-	61	-
10	October .....	2	-	-	-	8	-	5	-	45	-
11	November .....	2	-	-	-	8	-	5	-	59	-
12	December .....	2	-	-	-	10	-	6	-	62	-
13	Totals .....	16	-	6	-	74	-	48	-	518	-
	<u>Other (meal, etc.):</u>										
14	January .....	1	14	3	4	42	62	30	26	141	168
15	February .....	6	12	5	6	48	60	23	24	144	174
16	March .....	15	15	5	5	66	57	44	28	179	142
17	April .....	3	5	3	5	40	46	16	18	138	121
18	May .....	6	15	3	3	48	57	39	34	123	114
19	June .....	10	4	4	3	41	65	25	27	179	153
20	July .....	5	7	4	3	48	57	29	32	199	142
21	August .....	9	-	5	-	60	-	23	-	191	-
22	September .....	18	-	5	-	58	-	27	-	213	-
23	October .....	9	-	(1)	-	55	-	23	-	165	-
24	November .....	12	-	4	-	72	-	29	-	220	-
25	December .....	12	-	4	-	65	-	30	-	168	-
26	Totals .....	106	-	(1)	-	643	-	338	-	2,060	-
	<u>Total dog and cat foods:</u>										
27	January .....	(1)	(1)	25	22	253	309	141	133	1,107	1,209
28	February .....	(1)	(1)	36	27	301	353	118	119	1,188	1,123
29	March .....	(1)	(1)	24	20	365	417	167	147	1,201	1,180
30	April .....	(1)	(1)	17	35	230	304	105	212	1,049	1,559
31	May .....	(1)	(1)	15	19	267	320	169	140	967	1,057
32	June .....	(1)	(1)	26	18	296	355	132	152	1,179	1,259
33	July .....	(1)	(1)	18	19	226	300	105	124	935	973
34	August .....	(1)	-	21	-	289	-	129	-	1,233	-
35	September .....	(1)	-	42	-	377	-	161	-	1,432	-
36	October .....	(1)	-	14	-	275	-	133	-	1,136	-
37	November .....	(1)	-	21	-	318	-	158	-	1,230	-
38	December .....	(1)	-	20	-	301	-	122	-	1,050	-
39	Totals .....	(1)	-	279	-	3,498	-	1,640	-	13,707	-

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963 <sup>x</sup>	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265	312	8	8	3	5	10	15	80	63	-	(1)	406	475	5
254	357	6	17	4	10	9	25	37	85	2	(1)	361	581	6
286	294	5	8	4	3	11	20	81	74	-	(1)	426	466	7
282		8		3		12		51		1		410		8
340		11		5		15		74		-		523		9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613	694	45	50	33	51	171	167	489	345	2	31	1,572	1,561	18
689	863	86	41	25	48	123	122	374	399	2	18	1,558	1,743	19
712	691	72	50	60	69	145	173	329	410	3	16	1,606	1,650	20
744		63		73		225		479		6		1,878		21
1,192		47		70		163		386		1		2,180		22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	(1)	(1)	8,702	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	(1)	(1)	8,476	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	(1)	(1)	8,441	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	(1)	(1)	7,637	8,226	30
3,363	3,566	233	257	81	169	867	779	1,733	1,544	(1)	(1)	8,403	8,546	31
2,945	3,777	298	307	94	187	829	472	1,553	1,820	(1)	(1)	8,099	9,105	32
2,973	3,379	257	320	135	223	477	567	1,632	1,762	(1)	(1)	7,443	8,435	33
3,601		296		154		881		1,897		(1)		9,366		34
4,512		244		155		783		1,608		(1)		10,217		35
3,519		276		184		875		1,701		(1)		8,898		36
3,580		246		124		828		1,665		(1)		9,095		37
3,093		216		100		443		1,632		(1)		7,783		38
41,182		3,032		1,544		8,875		19,854		(1)		102,560		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284	173	7	9	337	314	337	301	444	396
5	May .....	197	175	3	4	366	334	293	254	456	305
6	June .....	270	136	7	10	325	295	257	284	359	372
7	July .....	202	109	9	14	332	311	311	302	408	439
8	August .....	287		13		376		376		594	
9	September .....	295		11		416		372		848	
10	October .....	426		9		513		506		804	
11	November .....	385		9		405		301		682	
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	249
15	February .....	47	23	7	8	376	334	41	37	182	256
16	March .....	16	21	9	15	713	453	46	102	192	272
17	April .....	31	69	11	13	274	315	51	78	196	304
18	May .....	37	10	10	14	648	249	47	60	227	590
19	June .....	11	5	10	12	223	199	30	28	214	320
20	July .....	1	4	14	15	324	314	32	96	219	304
21	August .....	14		8		564		30		240	
22	September .....	23		9		635		40		273	
23	October .....	24		5		560		42		332	
24	November .....	103		8		364		44		254	
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344
31	May .....	86	86	112	176	1,847	2,048	1,069	1,807	5,522	4,612
32	June .....	126	79	97	130	1,386	1,372	864	1,292	4,612	3,996
33	July .....	54	50	133	36	1,238	1,746	803	1,483	4,424	5,843
34	August .....	155		133		1,235		806		5,692	
35	September .....	76		76		1,541		1,238		4,867	
36	October .....	292		101		1,969		1,091		5,634	
37	November .....	94		19		1,760		1,256		5,216	
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349	339	7	17	1	-	31	7	351	300	17	11	2,071	1,746	5
337	371	20	23	-	-	30	7	345	270	16	24	1,966	1,792	6
433	410	20	27	1	-	11	6	315	281	23	9	2,065	1,908	7
385		13		1		30		396		10		2,481		8
649		16		1		6		346		1		2,961		9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571	653	14	28	11	2	32	85	144	149	-	-	1,741	1,840	18
458	633	3	43	2	2	25	102	202	236	-	1	1,178	1,581	19
618	718	6	117	2	26	35	71	165	278	-	-	1,416	1,943	20
651		2		4		63		177		-		1,753		21
558		7		2		54		178		-		1,779		22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255 <sup>r</sup>	72	-	28,198	23,085 <sup>r</sup>	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201	2,819	630	842	374	446	1,375	900	6,239	7,348	-	-	21,455	21,084	31
3,618	4,644	587	292	194	238	1,339	857	5,274	5,839	108	-	18,205	18,739	32
4,367	4,964	1,447	853	227	266	2,128	958	7,628	5,807	-	-	22,449	22,006	33
3,622		511		191		2,635		7,121		-		22,101		34
3,892		500		180		1,264		7,729		-		21,363		35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814	2,413	2,523	2,630	1,582	3,661	...	...
June .....	9,231	10,687	3,531	3,883	7,282	10,465	...	...
July .....	10,457	9,123	3,221	2,313	14,518	17,275	...	...
August .....	8,585		3,718		19,385		...	...
September .....	5,341		2,731		21,995		...	...
October .....	2,379		3,968		20,406		...	...
November .....	(4)		(4)		17,744		...	...
December .....	-		2,734		15,010		...	...
Year .....	(4)		(4)		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603	1,370	1,073	1,794	2,249	1,732	...	...
June .....	2,718	3,320	1,510	1,239	3,457	3,813	...	...
July .....	5,059	4,211	1,624	1,546	6,892	6,478	...	...
August .....	4,245		2,224		8,913		...	...
September .....	2,163		1,492		9,584		...	...
October .....	627		663		9,548		...	...
November .....	53		1,948		7,653		...	...
December .....	(4)		(4)		6,837		...	...
Year .....	(4)		(4)		...		...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	-
March .....	-	-	3,706	3,713	8,349	9,695	-	34
April .....	-	(4)	3,339	(4)	5,010	6,034	27	..
May .....	2,417	3,783	3,596	4,424	3,831	5,393	-	..
June .....	11,949	14,007	5,041	5,122	10,739	14,278	20	..
July .....	15,516	13,334	4,845	3,859	21,410	23,753	24	..
August .....	12,830		5,942		28,298		45	
September .....	7,504		4,223		31,579		10	
October .....	3,006		4,631		29,954		48	
November .....	(4)		(4)		25,397		50	
December .....	-		(4)		21,847		-	
Year .....	(4)		(4)		...		267	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.

CATALOGUE No.

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Canada. Statistics, Bureau of

SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
AUGUST 1964



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 3 and 4.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	August		Eight months ended August	
	1962	1963	1963	1964	1963	1964(1)
tons						
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	313	..	3,107
Dairy and cattle premixes and concentrates .....	..	..	..	6,736	..	77,222
Swine premixes and concentrates .....	..	..	..	11,487	..	89,840
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	347	..	4,808
Broiler .....	..	..	..	2,679	..	20,777
Growing, laying and hatching .....	..	..	..	10,849	..	77,131
Fattening and finishing .....	..	..	..	264	..	2,373
Turkey .....	..	..	..	3,935	..	14,766
Other poultry (Not specified) .....	..	..	..	6	..	137
Total poultry premixes and concentrates .....	..	..	..	18,080	..	119,992
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	36,616	..	290,161
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	2,442	..	27,358
Dairy and cattle feeds .....	..	..	..	76,921	..	830,473
Swine feeds .....	..	..	..	116,000	..	892,522
Poultry feeds:						
Chick starter .....	..	..	..	4,810	..	62,322
Broiler .....	..	..	..	40,763	..	333,718
Growing, laying and hatching .....	..	..	..	101,542	..	730,883
Fattening and finishing .....	..	..	..	2,077	..	17,234
Turkey .....	..	..	..	43,314	..	188,086
Other poultry .....	..	..	..	1,601	..	14,494
Total poultry feeds .....	..	..	..	194,107	..	1,346,737
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds .....	..	..	..	389,470	..	3,097,090
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	934	1,192	11,220	13,946
Fox and mink foods .....	10,534	10,165	1,484	1,721	6,247	8,148
Dog and cat foods:						
Canned .....	67,398	70,247	6,499	7,398	45,971	52,467
Biscuits .....	4,818	5,312	410	528	3,214	4,234
Other (Meal, etc.) .....	19,238	20,747	1,878	1,884	13,290	13,408
Total dog and cat foods .....	91,454	96,306	8,787	9,810	62,475	70,109
Scratch grain feeds .....	31,739	28,182	2,481	2,157	17,431	15,369
Other animal feeds .....	19,392	19,894	1,753	1,604	12,501	13,474
Chopped, ground or crushed grain feeds .....	268,570	274,368	22,101	25,435	179,788	170,633
Total other animal feeds .....	439,214	447,007	37,540	41,919	289,662	291,669

(1) Includes revisions from January to July.

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June <sup>r</sup> .....	-	18	3	8	736	1,260	68	152	127	17	-	2,389
July .....	-	4	-	3	179	192	11	3	13	-	-	405
August .....	-	4	-	-	112	176	8	-	13	-	-	313
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle concentrates:</u>												
Six months ended June <sup>r</sup> .....	20	1,034	1,032	1,003	14,292	30,168	2,010	2,686	11,557	512	20	64,334
July <sup>r</sup> .....	7	51	45	62	1,507	2,886	109	267	1,179	39	-	6,152
August .....	-	65	81	75	1,853	2,960	176	218	1,286	22	-	6,736
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Swine concentrates:</u>												
Six months ended June <sup>r</sup> .....	-	1,099	708	431	18,798	30,565	4,729	1,651	9,669	116	3	67,769
July <sup>r</sup> .....	1	143	114	43	2,742	4,634	802	461	1,616	27	1	10,584
August .....	-	148	160	39	3,285	4,816	861	276	1,876	26	-	11,487
September .....												
October .....												
November .....												
December .....												
Year .....												

r Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June <sup>r</sup> .....	-	1	53	39	1,369	1,310	765	167	264	4	2	3,974
July .....	-	-	7	1	223	197	35	7	15	1	1	487
August .....	-	-	3	4	175	121	32	7	5	-	-	347
September .....												
October .....												
November .....												
December .....												
Year .....												
Broiler:												
Six months ended June <sup>r</sup> .....	-	-	32	6	9,366	3,542	974	398	1,019	27	-	15,364
July .....	-	-	3	-	1,637	642	154	56	221	21	-	2,734
August .....	-	-	3	-	1,726	558	171	68	150	3	-	2,679
September .....												
October .....												
November .....												
December .....												
Year .....												
Growing, laying and hatching:												
Six months ended June <sup>r</sup> .....	27	475	964	593	11,594	28,202	6,659	1,974	6,108	660	19	57,275
July .....	1	68	174	75	1,973	4,514	1,034	263	838	65	2	9,007
August .....	-	69	202	65	3,103	4,794	1,238	418	899	61	-	10,849
September .....												
October .....												
November .....												
December .....												
Year .....												
Fattening and finishing:												
Six months ended June <sup>r</sup> .....	-	13	-	-	1,206	597	-	4	19	5	-	1,844
July .....	-	1	-	-	182	76	2	-	4	-	-	265
August .....	-	2	-	-	197	61	-	-	4	-	-	264
September .....												
October .....												
November .....												
December .....												
Year .....												

Poultry concentrates:

Chick starter:

Broiler:

Growing, laying and hatching:

Fattening and finishing:

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

[illegible]

† Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf feeds:</u>												
Six months ended June <sup>F</sup> .....	-	36	7	23	2,264	4,217	133	932	577	55	-	8,244
July .....	-	8	-	6	594	567	18	4	30	-	-	1,227
August .....	-	7	-	-	349	540	16	-	35	-	-	947
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle feeds:</u>												
Six months ended June <sup>F</sup> .....	106	6,391	6,785	6,162	105,053	234,659	18,299	20,806	158,768	5,482	101	562,612
July <sup>F</sup> .....	36	275	419	383	11,301	22,222	1,648	2,278	17,581	354	-	56,497
August .....	-	349	604	590	13,703	23,561	1,790	1,718	18,722	183	-	61,220
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Swine feeds:</u>												
Six months ended June <sup>F</sup> .....	-	6,432	5,333	2,788	154,182	261,798	35,902	12,719	74,959	802	7	554,922
July <sup>F</sup> .....	7	914	885	330	22,718	39,892	6,127	3,394	12,614	206	7	87,094
August .....	-	889	1,193	327	27,837	41,505	6,611	2,134	14,911	185	-	95,592
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry feeds:</u>												
<u>Chick starter:</u>												
Six months ended June <sup>F</sup> .....	-	6	217	124	6,084	5,687	2,824	806	883	13	3	16,647
July .....	-	-	33	11	967	674	169	31	55	3	3	1,946
August .....	-	-	9	13	771	477	149	39	21	-	-	1,479
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Broiler:</u>												
Six months ended June <sup>F</sup> .....	-	-	202	26	40,363	22,833	4,478	1,655	3,329	97	-	72,983
July .....	-	-	17	-	7,471	4,328	708	205	727	59	-	13,515
August .....	-	-	11	-	7,779	3,687	785	274	531	11	-	13,078
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Growing, laying and hatching:</u>												
Six months ended June <sup>F</sup> .....	270	2,888	6,126	4,328	69,466	183,708	38,411	14,236	31,328	4,698	160	355,619
July .....	10	356	1,281	440	10,928	29,198	5,963	1,847	4,312	365	10	54,710
August .....	-	356	1,338	523	18,263	32,772	7,156	2,968	4,611	364	-	68,351
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Fattening and finishing:</u>												
Six months ended June <sup>F</sup> .....	-	47	-	-	5,057	2,296	-	28	88	27	-	7,543
July .....	-	3	-	1	776	267	12	-	23	-	-	1,082
August .....	-	16	-	-	895	210	-	-	18	-	-	1,139
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premises and Concentrates, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry feeds - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June <sup>r</sup> .....	-	40	103	20	5,719	11,979	4,295	6,960	5,589	-	-	34,705
July .....	-	9	-	-	1,879	6,440	1,171	2,407	2,473	-	-	14,379
August .....	-	13	27	-	2,844	8,737	1,610	1,837	2,292	-	-	17,360
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Other poultry:</u>												
Six months ended June <sup>r</sup> .....	11	20	-	-	-	113	274	9	73	-	-	500
July .....	-	-	-	-	-	5	61	-	-	-	-	66
August .....	-	-	-	-	-	10	6	-	-	24	-	40
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Total poultry feeds:</u>												
Six months ended June <sup>r</sup> .....	281	3,001	6,648	4,498	126,689	226,616	50,282	23,694	41,290	4,835	163	487,997
July .....	10	368	1,331	452	22,021	40,912	8,084	4,490	7,590	427	13	85,698
August .....	-	385	1,385	536	30,552	45,893	9,706	5,118	7,473	399	-	101,447
September .....												
October .....												
November .....												
December .....												
Year .....												
<u>Total feeds:</u>												
Six months ended June <sup>r</sup> .....	387	15,860	18,773	13,471	388,188	727,290	104,616	58,151	275,594	11,174	271	1,613,775
July <sup>r</sup> .....	53	1,565	2,635	1,171	56,634	103,593	15,877	10,166	37,815	987	20	230,516
August .....	-	1,630	3,182	1,453	72,441	111,499	18,123	8,970	41,141	767	-	259,206
September .....												
October .....												
November .....												
December .....												
Year .....												

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..	5	..	52	..	63	..	61	..	831
6	June .....	..	8	..	71	..	51	..	65	..	780
7	July .....	..	3	..	48	..	49	..	59	..	442
8	August .....	..	7	..	40	..	54	..	58	..	353
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..	355	..	626	..	2,379	..	1,891	..	3,575
19	June .....	..	251	..	331	..	1,041	..	989	..	2,250
20	July .....	..	93	..	386	..	1,160	..	1,144	..	2,567
21	August .....	..	242	..	423	..	1,703	..	1,611	..	2,542
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..	40	..	1,230	..	1,196	..	835	..	6,920
32	June .....	..	102	..	1,200	..	1,240	..	942	..	7,548
33	July .....	..	52	..	1,471	..	1,296	..	1,049	..	7,398
34	August .....	..	71	..	1,152	..	1,483	..	1,058	..	7,606
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

r Revised figures.

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..	39	..	82	..	238	..	191	..	1,267
6	June .....	..	21	..	81	..	227	..	149	..	1,379
7	July .....	..	11	..	27	..	178	..	76	..	1,159
8	August .....	..	11	..	11	..	179	..	111	..	1,083
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..	-	..	1	..	1,392	..	484	..	7,610
19	June .....	..	-	..	11	..	1,611	..	590	..	7,907
20	July .....	..	-	..	45	..	1,567	..	466	..	7,146
21	August .....	..	-	..	51	..	1,308	..	389	..	7,420
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..	1,128	..	270	..	4,760	..	1,814	..	4,195
32	June .....	..	910	..	226	..	3,745	..	2,011	..	4,458
33	July .....	..	834	..	327	..	4,746	..	2,224	..	5,017
34	August .....	..	1,010	..	252	..	4,131	..	1,996	..	4,854
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..	-	..	2	..	29	..	31	..	901
45	June .....	..	-	..	-	..	23	..	46	..	816
46	July .....	..	-	..	1	..	15	..	32	..	802
47	August .....	..	-	..	3	..	39	..	18	..	728
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

r Revised figures.

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..	-	..	5	..	114	..	102	..	2,099
6	June .....	..	3	..	24	..	197	..	76	..	2,852
7	July .....	..	13	..	27	..	218	..	184	..	3,625
8	August .....	..	21	..	56	..	277	..	178	..	3,818
9	September .....	..		..		..		..		..	
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..	-	..	-	..	32	..	-	..	416
19	June .....	..	-	..	-	..	7	..	21	..	563
20	July .....	..	-	..	-	..	16	..	2	..	464
21	August .....	..	-	..	-	..	12	..	3	..	475
22	September .....	..		..		..		..		..	
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..	1,167	..	360	..	6,565	..	2,622	..	16,488
32	June .....	..	934	..	342	..	5,810	..	2,893	..	17,975
33	July .....	..	858	..	427	..	6,740	..	2,984	..	18,213
34	August .....	..	1,042	..	373	..	5,946	..	2,695	..	18,378
35	September .....	..		..		..		..		..	
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..	1,567	..	2,268	..	10,203	..	5,409	..	27,814
45	June .....	..	1,295	..	1,944	..	8,142	..	4,889	..	28,553
46	July .....	..	1,006	..	2,332	..	9,245	..	5,236	..	28,620
47	August .....	..	1,362	..	1,988	..	9,186	..	5,422	..	28,879
48	September .....	..		..		..		..		..	
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

<sup>r</sup> Revised figures.

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

[illegible]



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	1	11	8	3	9	12	20	362	431
6	June .....	-	1	7	11	3	19	7	26	284	383
7	July .....	-	-	12	13	1	24	9	18	209	355
8	August .....	-	1	6	9	4	29	6	19	241	339
9	September .....	-	-	12	-	4	-	10	-	291	-
10	October .....	-	-	(1)	-	14	-	15	-	213	-
11	November .....	-	-	10	-	8	-	11	-	485	-
12	December .....	1	-	22	-	16	-	17	-	515	-
13	Totals .....	1	-	(1)	-	81	-	134	-	4,170	-
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5	-	3	2	15	36	2	7	108	32
19	June .....	61	25	8	8	119	127	4	5	163	102
20	July .....	66	99	12	8	86	114	9	12	297	154
21	August .....	127	55	7	8	106	147	14	7	266	81
22	September .....	11	-	32	-	150	-	4	-	259	-
23	October .....	100	-	14	-	106	-	7	-	143	-
24	November .....	29	-	5	-	27	-	4	-	114	-
25	December .....	6	-	2	-	33	-	4	-	65	-
26	Totals .....	461	-	93	-	786	-	57	-	1,647	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	91	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)	(1)	12	16	213	255	126	101	815	884
32	June .....	(1)	(1)	22	14	249	281	104	119	961	1,035
33	July .....	(1)	(1)	14	16	174	231	73	89	704	781
34	August .....	(1)	(1)	16	17	223	303	101	103	1,002	1,379
35	September .....	(1)	-	35	-	310	-	128	-	1,158	-
36	October .....	(1)	-	11	-	212	-	105	-	926	-
37	November .....	(1)	-	17	-	238	-	124	-	951	-
38	December .....	(1)	-	16	-	226	-	86	-	820	-
39	Totals .....	(1)	-	225	-	2,781	-	1,254	-	11,129	-

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963 <sup>r</sup>	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577	961	209	80	55	40	126	192	12	13	-	-	1,367	1,755	5
503	694	57	87	25	72	112	185	3	11	-	-	1,001	1,489	6
476	472	66	69	29	54	106	134	12	12	-	-	920	1,151	7
433	518	71	70	36	44	128	157	9	6	-	-	934	1,192	8
494		125		62		199		32		-		1,229		9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221	196	32	111	15	8	27	18	20	111	-	158	448	679	18
363	364	149	153	11	30	52	55	44	198	-	240	974	1,307	19
467	478	249	250	24	11	89	95	62	394	-	230	1,361	1,845	20
518	504	260	141	33	32	101	89	52	400	-	257	1,484	1,721	21
455		224		26		96		67		-		1,324		22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945	6,357	30
2,485	2,560	180	199	45	113	686	597	1,164	1,136	(1)	(1)	6,425	6,510	31
2,002	2,557	206	249	65	129	697	325	1,142	1,336	(1)	(1)	6,180	6,781	32
1,975	2,394	180	262	71	151	321	374	1,222	1,278	(1)	(1)	5,411	6,319	33
2,575	2,507	225	339	78	131	644	452	1,367	1,392	(1)	(1)	7,078	7,398	34
2,980		186		80		605		1,148		(1)		7,514		35
2,423		205		117		711		1,277		(1)		6,760		36
2,229		185		67		640		1,204		(1)		6,543		37
2,053		150		49		276		1,158		(1)		5,621		38
28,188		2,237		858		6,781		14,300		(1)		76,501		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	(1)	-	-	4	8	3	4	25	54	
2	February .....	2	(1)	-	-	4	10	2	4	32	51	
3	March .....	3	(1)	4	-	5	14	3	5	57	57	
4	April .....	1	(1)	-	-	4	13	3	6	37	81	
5	May .....	1	(1)	-	-	6	8	4	5	29	59	
6	June .....	1	(1)	-	1	6	9	3	6	39	71	
7	July .....	-	(1)	-	-	4	12	3	3	32	50	
8	August .....	2	(1)	-	-	6	10	5	6	40	84	
9	September .....	-		2		9		6		61		
10	October .....	2		-		8		5		45		
11	November .....	2		-		8		5		59		
12	December .....	2		-		10		6		62		
13	Totals .....	16		6		74		48		518		
	<u>Other (meal, etc.):</u>											
14	January .....	1	14	3	4	42	62	30	26	141	168	
15	February .....	6	12	5	6	48	60	23	24	144	174	
16	March .....	15	15	5	5	66	57	44	28	179	142	
17	April .....	3	5	3	5	40	46	16	18	138	121	
18	May .....	6	15	3	3	48	57	39	34	123	114	
19	June .....	10	4	4	3	41	65	25	27	179	153	
20	July .....	5	7	4	3	48	57	29	32	199	142	
21	August .....	9	20	5	4	60	67	23	23	191	153	
22	September .....	18		5		58		27		213		
23	October .....	9		(1)		55		23		165		
24	November .....	12		4		72		29		220		
25	December .....	12		4		65		30		168		
26	Totals .....	106		(1)		643		338		2,060		
	<u>Total dog and cat foods:</u>											
27	January .....	(1)	(1)	25	22	253	309	141	133	1,107	1,209	
28	February .....	(1)	(1)	36	27	301	353	118	119	1,188	1,123	
29	March .....	(1)	(1)	24	20	365	417	167	147	1,201	1,180	
30	April .....	(1)	(1)	17	35	230	304	105	212	1,049	1,559	
31	May .....	(1)	(1)	15	19	267	320	169	140	967	1,057	
32	June .....	(1)	(1)	26	18	296	355	132	152	1,179	1,259	
33	July .....	(1)	(1)	18	19	226	300	105	124	935	973	
34	August .....	(1)	(1)	21	21	289	380	129	132	1,233	1,616	
35	September .....	(1)		42		377		161		1,432		
36	October .....	(1)		14		275		133		1,136		
37	November .....	(1)		21		318		158		1,230		
38	December .....	(1)		20		301		122		1,050		
39	Totals .....	(1)		279		3,498		1,640		13,707		

(1) Confidential.  
r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963 <sup>r</sup>	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265	312	8	8	3	5	10	15	80	63	-	(1)	406	475	5
254	357	6	17	4	10	9	25	37	85	2	(1)	361	581	6
286	294	5	8	4	3	11	20	81	74	-	(1)	426	466	7
282	329	8	11	3	5	12	17	51	64	1	1	410	528	8
340		11		5		15		74		-		523		9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613	694	45	50	33	51	171	167	489	345	2	31	1,572	1,561	18
689	863	86	41	25	48	123	122	374	399	2	18	1,558	1,743	19
712	691	72	50	60	69	145	173	329	410	3	16	1,606	1,650	20
744	833	63	66	73	61	225	175	479	433	6	49	1,878	1,884	21
1,192		47		70		163		386		1		2,180		22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	(1)	(1)	8,702	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	(1)	(1)	8,476	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	(1)	(1)	8,441	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	(1)	(1)	7,637	8,226	30
3,363	3,566	233	257	81	169	867	779	1,733	1,544	(1)	(1)	8,403	8,546	31
2,945	3,777	298	307	94	187	829	472	1,553	1,820	(1)	(1)	8,099	9,105	32
2,973	3,379	257	320	135	223	477	567	1,632	1,762	(1)	(1)	7,443	8,435	33
3,601	3,669	296	416	154	197	881	644	1,897	1,889	(1)	(1)	9,366	9,810	34
4,512		244		155		783		1,608		(1)		10,217		35
3,519		276		184		875		1,701		(1)		8,898		36
3,580		246		124		828		1,665		(1)		9,095		37
3,093		216		100		443		1,632		(1)		7,783		38
41,182		3,032		1,544		8,875		19,854		(1)		102,560		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284	173	7	9	337	314	337	301	444	396
5	May .....	197	175	3	4	366	334	293	254	456	305
6	June .....	270	136	7	10	325	295	257	284	359	372
7	July .....	202	109	9	14	332	311	311	302	408	439
8	August .....	287	199	13	17	376	379	376	351	594	540
9	September .....	295		11		416		372		848	
10	October .....	426		9		513		506		804	
11	November .....	385		9		405		301		682	
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	249
15	February .....	47	23	7	8	376	334	41	37	182	256
16	March .....	16	21	9	15	713	453	46	102	192	272
17	April .....	31	69	11	13	274	315	51	78	196	304
18	May .....	37	10	10	14	648	249	47	60	227	590
19	June .....	11	5	10	12	223	199	30	28	214	320
20	July .....	1	4	14	15	324	314	32	96	219	304
21	August .....	14	8	8	14	564	221	30	32	240	308
22	September .....	23		9		635		40		273	
23	October .....	24		5		560		42		332	
24	November .....	103		8		364		44		254	
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344
31	May .....	86	86	112	176	1,847	2,048	1,069	1,807	5,522	4,612
32	June .....	126	79	97	130	1,386	1,372	864	1,292	4,612	3,996
33	July .....	54	50	133	36	1,238	1,746	803	1,483	4,424	5,843
34	August .....	155	151	133	158	1,235	1,807	806	2,228	5,692	4,946
35	September .....	76		76		1,541		1,238		4,867	
36	October .....	292		101		1,969		1,091		5,634	
37	November .....	94		19		1,760		1,256		5,216	
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349	339	7	17	1	-	31	7	351	300	17	11	2,071	1,746	5
337	371	20	23	-	-	30	7	345	270	16	24	1,966	1,792	6
433	410	20	27	1	-	11	6	315	281	23	9	2,065	1,908	7
385	388	13	21	1	-	30	7	396	241	10	14	2,481	2,157	8
649		16		1		6		346		1		2,961		9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571	653	14	28	11	2	32	85	144	149	-	-	1,741	1,840	18
458	633	3	43	2	2	25	102	202	236	-	1	1,178	1,581	19
618	718	6	117	2	26	35	71	165	278	-	-	1,416	1,943	20
651	685	2	14	4	5	63	91	177	226	-	-	1,753	1,604	21
558		7		2		54		178		-		1,779		22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255 <sup>r</sup>	72	-	28,198	23,085 <sup>r</sup>	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201	2,819	630	842	374	446	1,375	900	6,239	7,348	-	-	21,455	21,084	31
3,618	4,644	587	292	194	238	1,339	857	5,274	5,839	108	-	18,205	18,739	32
4,367	4,964	1,447	853	227	266	2,128	958	7,628	5,807	-	-	22,449	22,006	33
3,622	4,183	511	1,616	191	230	2,635	1,930	7,121	8,186	-	-	22,101	25,435	34
3,892		500		180		1,264		7,729		-		21,363		35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814	2,413	2,523	2,630	1,582	3,661	...	...
June .....	9,231	10,687	3,531	3,883	7,282	10,465	...	...
July .....	10,457	9,123	3,221	2,313	14,518	17,275	...	...
August .....	8,585	5,864	3,718	3,423	19,385	19,716	...	...
September .....	5,341		2,731		21,995		...	...
October .....	2,379		3,968		20,406		...	...
November .....	(4)		(4)		17,744		...	...
December .....	-		2,734		15,010		...	...
Year .....	(4)		(4)		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603	1,370	1,073	1,794	2,249	1,732	...	...
June .....	2,718	3,320	1,510	1,239	3,457	3,813	...	...
July .....	5,059	4,211	1,624	1,546	6,892	6,478	...	...
August .....	4,245	3,699	2,224	2,939	8,913	7,238	...	...
September .....	2,163		1,492		9,584		...	...
October .....	627		663		9,548		...	...
November .....	53		1,948		7,653		...	...
December .....	(4)		(4)		6,837		...	...
Year .....	(4)		(4)		...		...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	-
March .....	-	-	3,706	3,713	8,349	9,695	-	34
April .....	-	(4)	3,339	(4)	5,010	6,034	27	36
May .....	2,417	3,783	3,596	4,424	3,831	5,393	-	2
June .....	11,949	14,007	5,041	5,122	10,739	14,278	20	..
July .....	15,516	13,334	4,845	3,859	21,410	23,753	24	..
August .....	12,830	9,563	5,942	6,362	28,298	26,954	45	..
September .....	7,504		4,223		31,579		10	
October .....	3,006		4,631		29,954		48	
November .....	(4)		(4)		25,397		50	
December .....	-		(4)		21,847		-	
Year .....	(4)		(4)		...		267	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.

CATALOGUE No.

**32-004**

MONTHLY



Canada. Statistics, Bureau of

**SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
SEPTEMBER 1964**



*Published by Authority of*  
The Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
Industry Division

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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 3 and 4.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	September		Nine months ended September	
	1962	1963	1963	1964	1963	1964
			tons			
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	339	..	3,446
Dairy and cattle premixes and concentrates ..	..	..	..	7,366	..	84,588
Swine premixes and concentrates .....	..	..	..	11,623	..	101,463
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	320	..	5,128
Broiler .....	..	..	..	2,594	..	23,371
Growing, laying and hatching .....	..	..	..	11,093	..	88,224
Fattening and finishing .....	..	..	..	272	..	2,645
Turkey .....	..	..	..	3,061	..	17,827
Other poultry (not specified) .....	..	..	..	1	..	138
Total poultry premixes and concentrates ..	..	..	..	17,341	..	137,333
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	36,669	..	326,830
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	2,735	..	30,093
Dairy and cattle feeds .....	..	..	..	77,760	..	908,233
Swine feeds .....	..	..	..	115,743	..	1,008,265
Poultry feeds:						
Chick starter .....	..	..	..	3,936	..	66,258
Broiler .....	..	..	..	41,279	..	374,997
Growing, laying and hatching .....	..	..	..	102,199	..	833,082
Fattening and finishing .....	..	..	..	2,182	..	19,416
Turkey .....	..	..	..	37,538	..	225,624
Other poultry .....	..	..	..	1,669	..	16,163
Total poultry feeds .....	..	..	..	188,803	..	1,535,540
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds ...	..	..	..	385,041	..	3,482,131
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	1,229	1,538	12,449	15,484
Fox and mink foods .....	10,534	10,165	1,324	2,048	7,571	10,196
Dog and cat foods:						
Canned .....	67,398	70,247	6,900	8,151	52,871	60,618
Biscuits .....	4,818	5,312	523	669	3,737	4,903
Other (meal, etc.) .....	19,238	20,747	2,180	1,951	15,470	15,359
Total dog and cat foods .....	91,454	96,306	9,603	10,771	72,078	80,880
Scratch grain feeds .....	31,739	28,182	2,961	2,257	20,392	17,626
Other animal feeds .....	19,392	19,894	1,779	1,873	14,280	15,347
Chopped, ground or crushed grain feeds ....	268,570	274,368	21,363	25,733	201,151	196,366
Total other animal feeds .....	439,214	447,007	38,259	44,220	327,921	335,899

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
	Tons											
<u>Calf concentrates:</u>												
Six months ended June <sup>r</sup> .....	-	18	3	8	736	1,260	68	152	127	17	-	2,389
July .....	-	4	-	3	179	192	11	3	13	-	-	405
August .....	-	4	-	-	112	176	8	-	13	-	-	313
September .....	-	4	1	2	80	173	9	56	13	1	-	339
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle concentrates:</u>												
Six months ended June <sup>r</sup> .....	20	1,034	1,032	1,003	14,292	30,168	2,010	2,686	11,557	512	20	64,334
July <sup>r</sup> .....	7	51	45	62	1,507	2,886	109	267	1,179	39	-	6,152
August .....	-	65	81	75	1,853	2,960	176	218	1,286	22	-	6,736
September .....	-	99	100	128	1,822	3,327	230	343	1,240	77	-	7,366
October .....												
November .....												
December .....												
Year .....												
<u>Swine concentrates:</u>												
Six months ended June <sup>r</sup> .....	-	1,099	708	431	18,798	30,565	4,729	1,651	9,669	116	3	67,769
July <sup>r</sup> .....	1	143	114	43	2,742	4,634	802	461	1,616	27	1	10,584
August .....	-	148	160	39	3,285	4,816	861	276	1,876	26	-	11,487
September .....	-	204	89	51	3,103	5,104	911	299	1,842	20	-	11,623
October .....												
November .....												
December .....												
Year .....												

r Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
Poultry concentrates:												
Chick starter:												
Six months ended June <sup>r</sup> .....	-	1	53	39	1,369	1,310	765	167	264	4	2	3,974
July .....	-	-	7	1	223	197	35	7	15	1	1	487
August .....	-	-	3	4	175	121	32	7	5	-	-	347
September .....	-	-	2	3	163	93	39	10	10	-	-	320
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
Six months ended June <sup>r</sup> .....	-	-	32	6	9,366	3,542	974	398	1,019	27	-	15,364
July .....	-	-	3	-	1,637	642	154	56	221	21	-	2,734
August .....	-	-	3	-	1,726	558	171	68	150	3	-	2,679
September .....	-	-	2	-	1,544	627	195	128	94	4	-	2,594
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June <sup>r</sup> .....	27	475	964	593	11,594	28,202	6,659	1,974	6,108	660	19	57,275
July .....	1	68	174	75	1,973	4,514	1,034	263	838	65	2	9,007
August .....	-	69	202	65	3,103	4,794	1,238	418	899	61	-	10,849
September .....	-	73	192	128	3,006	5,226	1,159	342	848	89	30	11,093
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June <sup>r</sup> .....	-	13	-	-	1,206	597	-	4	19	5	-	1,844
July .....	-	1	-	-	182	76	2	-	4	-	-	265
August .....	-	2	-	-	197	61	-	-	4	-	-	264
September .....	-	-	-	-	201	67	-	-	4	-	-	272
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>r</sup> Revised figures.  
 Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June <sup>F</sup> .....	-	7	26	5	1,374	2,712	886	1,287	1,246	-	-	7,543
July .....	-	3	-	-	490	1,588	258	418	531	-	-	3,288
August .....	-	4	7	-	698	2,065	345	293	523	-	-	3,935
September .....	-	2	-	-	523	1,872	145	158	361	-	-	3,061
October .....												
November .....												
December .....												
Year .....												
Other poultry:												
Six months ended June <sup>F</sup> .....	2	5	-	-	-	21	69	4	14	-	-	115
July .....	-	-	-	-	-	1	15	-	-	-	-	16
August .....	-	-	-	-	-	2	1	-	-	3	-	6
September .....	-	-	-	-	-	1	-	-	-	-	-	1
October .....												
November .....												
December .....												
Year .....												
Total poultry concentrates:												
Six months ended June <sup>F</sup> .....	29	501	1,075	643	24,909	36,384	9,353	3,834	8,670	696	21	86,115
July .....	1	72	184	76	4,505	7,018	1,498	744	1,609	87	3	15,797
August .....	-	75	215	69	5,899	7,601	1,787	786	1,581	67	-	18,080
September .....	-	75	196	131	5,437	7,886	1,538	638	1,317	93	30	17,341
October .....												
November .....												
December .....												
Year .....												
Total concentrates:												
Six months ended June <sup>F</sup> .....	49	2,652	2,818	2,085	58,735	98,377	16,160	8,323	30,023	1,341	44	220,607
July <sup>F</sup> .....	9	270	343	184	8,933	14,730	2,420	1,475	4,417	153	4	32,938
August .....	-	292	456	183	11,149	15,553	2,832	1,280	4,756	115	-	36,616
September .....	-	382	386	312	10,442	16,490	2,688	1,336	4,412	191	30	36,669
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premises and Concentrates, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf feeds:</u>												
Six months ended June <sup>F</sup> .....	-	36	7	23	2,264	4,217	133	932	577	55	-	8,244
July .....	-	8	-	6	594	567	18	4	30	-	-	1,227
August .....	-	7	-	-	349	540	16	-	35	-	-	1,947
September .....	-	7	2	6	257	551	10	335	26	-	-	1,194
October .....												
November .....												
December .....												
Year .....												
<u>Dairy and cattle feeds:</u>												
Six months ended June <sup>F</sup> .....	106	6,391	6,785	6,162	105,053	234,659	18,299	20,806	158,768	5,482	101	562,612
July <sup>F</sup> .....	36	275	419	383	11,301	22,222	1,648	2,278	17,581	354	-	56,497
August .....	-	349	604	590	13,703	23,561	1,790	1,718	18,722	183	-	61,220
September .....	-	575	666	716	13,254	24,480	2,147	2,330	17,451	660	-	62,279
October .....												
November .....												
December .....												
Year .....												
<u>Swine feeds:</u>												
Six months ended June <sup>F</sup> .....	-	6,432	5,333	2,788	154,182	261,798	35,902	12,719	74,959	802	7	554,922
July <sup>F</sup> .....	7	914	885	330	22,718	39,892	6,127	3,394	12,614	206	7	87,094
August .....	-	889	1,193	327	27,837	41,505	6,611	2,134	14,911	185	-	95,592
September .....	-	1,234	669	314	25,668	43,346	6,920	2,363	14,414	140	-	95,068
October .....												
November .....												
December .....												
Year .....												

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry feeds:												
Chick starter:												
Six months ended June <sup>F</sup> .....	-	6	217	124	6,084	5,687	2,824	806	883	13	3	16,647
July .....	-	-	33	11	967	674	169	31	55	3	3	1,946
August .....	-	-	9	13	771	477	149	39	21	-	-	1,479
September .....	-	-	10	9	684	378	179	45	35	-	-	1,340
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
Six months ended June <sup>F</sup> .....	-	-	202	26	40,363	22,833	4,478	1,655	3,329	97	-	72,983
July .....	-	-	17	-	7,471	4,328	708	205	727	59	-	13,515
August .....	-	-	11	-	7,779	3,687	785	274	531	11	-	13,078
September .....	-	-	16	-	6,739	4,547	921	480	309	15	-	13,027
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June <sup>F</sup> .....	270	2,888	6,126	4,328	69,466	183,708	38,411	14,236	31,328	4,698	160	355,619
July .....	10	356	1,281	440	10,928	29,198	5,963	1,847	4,312	365	10	54,710
August .....	-	356	1,338	523	18,263	32,772	7,156	2,968	4,611	364	-	68,351
September .....	-	394	1,359	1,076	17,220	34,155	6,615	2,742	4,370	482	300	68,713
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June <sup>F</sup> .....	-	47	-	-	5,057	2,296	-	28	88	27	-	7,543
July .....	-	3	-	1	776	267	12	-	23	-	-	1,082
August .....	-	16	-	-	895	210	-	-	18	-	-	1,139
September .....	-	-	-	-	881	242	-	-	20	-	-	1,143
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

<sup>F</sup> Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

[illegible]

† Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..	5	..	52	..	63	..	61	..	831
6	June .....	..	8	..	71	..	51	..	65	..	780
7	July .....	..	3	..	48	..	49	..	59	..	442
8	August .....	..	7	..	40	..	54	..	58	..	353
9	September .....	..	5	..	37	..	55	..	68	..	369
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..	355	..	626	..	2,379	..	1,891	..	3,575
19	June .....	..	251	..	331	..	1,041	..	989	..	2,250
20	July .....	..	93	..	386	..	1,160	..	1,144	..	2,567
21	August .....	..	242	..	423	..	1,703	..	1,611	..	2,542
22	September .....	..	317	..	384	..	1,528	..	1,488	..	2,497
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..	40	..	1,230	..	1,196	..	835	..	6,920
32	June .....	..	102	..	1,200	..	1,240	..	942	..	7,548
33	July .....	..	52	..	1,471	..	1,296	..	1,049	..	7,398
34	August .....	..	71	..	1,152	..	1,483	..	1,058	..	7,606
35	September .....	..	106	..	1,141	..	1,447	..	1,028	..	7,935
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

r Revised figures.

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..	39	..	82	..	238	..	191	..	1,267
6	June .....	..	21	..	81	..	227	..	149	..	1,379
7	July .....	..	11	..	27	..	178	..	76	..	1,159
8	August .....	..	11	..	11	..	179	..	111	..	1,083
9	September .....	..	18	..	8	..	78	..	125	..	932
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..	-	..	1	..	1,392	..	484	..	7,610
19	June .....	..	-	..	11	..	1,611	..	590	..	7,907
20	July .....	..	-	..	45	..	1,567	..	466	..	7,146
21	August .....	..	-	..	51	..	1,308	..	389	..	7,420
22	September .....	..	-	..	25	..	1,512	..	334	..	7,625
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..	1,128	..	270	..	4,760	..	1,814	..	4,195
32	June .....	..	910	..	226	..	3,745	..	2,011	..	4,458
33	July .....	..	834	..	327	..	4,746	..	2,224	..	5,017
34	August .....	..	1,010	..	252	..	4,131	..	1,996	..	4,854
35	September .....	..	751	..	207	..	4,667	..	1,953	..	4,935
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..	-	..	2	..	29	..	31	..	901
45	June .....	..	-	..	-	..	23	..	46	..	816
46	July .....	..	-	..	1	..	15	..	32	..	802
47	August .....	..	-	..	3	..	39	..	18	..	728
48	September .....	..	-	..	11	..	26	..	74	..	809
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

† Revised figures.

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..	-	..	5	..	114	..	102	..	2,099
6	June .....	..	3	..	24	..	197	..	76	..	2,852
7	July .....	..	13	..	27	..	218	..	184	..	3,625
8	August .....	..	21	..	56	..	277	..	178	..	3,818
9	September .....	..	-	..	56	..	292	..	354	..	3,868
10	October .....	..		..		..		..		..	
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..	-	..	-	..	32	..	-	..	416
19	June .....	..	-	..	-	..	7	..	21	..	563
20	July .....	..	-	..	-	..	16	..	2	..	464
21	August .....	..	-	..	-	..	12	..	3	..	475
22	September .....	..	-	..	-	..	16	..	6	..	435
23	October .....	..		..		..		..		..	
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..	1,167	..	360	..	6,565	..	2,622	..	16,488
32	June .....	..	934	..	342	..	5,810	..	2,893	..	17,975
33	July .....	..	858	..	427	..	6,740	..	2,984	..	18,213
34	August .....	..	1,042	..	373	..	5,946	..	2,695	..	18,378
35	September .....	..	769	..	307	..	6,591	..	2,846	..	18,604
36	October .....	..		..		..		..		..	
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..	1,567	..	2,268	..	10,203	..	5,409	..	27,814
45	June .....	..	1,295	..	1,944	..	8,142	..	4,889	..	28,553
46	July .....	..	1,006	..	2,332	..	9,245	..	5,236	..	28,620
47	August .....	..	1,362	..	1,988	..	9,186	..	5,422	..	28,879
48	September .....	..	1,197	..	1,869	..	9,621	..	5,430	..	29,405
49	October .....	..		..		..		..		..	
50	November .....	..		..		..		..		..	
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

† Revised figures.

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	1	11	8	3	9	12	20	362	431
6	June .....	-	1	7	11	3	19	7	26	284	383
7	July .....	-	-	12	13	1	24	9	18	209	355
8	August .....	-	1	6	9	4	29	6	19	241	339
9	September .....	-	2	12	11	4	42	10	31	291	369
10	October .....	-		(1)		14		15		213	
11	November .....	-		10		8		11		485	
12	December .....	1		22		16		17		515	
13	Totals .....	1		(1)		81		134		4,170	
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5	-	3	2	15	36	2	7	108	32
19	June .....	61	25	8	8	119	127	4	5	163	102
20	July .....	66	99	12	8	86	114	9	12	297	154
21	August .....	127	55	7	8	106	147	14	7	266	81
22	September .....	11	26	32	-	150	228	4	16	259	208
23	October .....	100		14		106		7		143	
24	November .....	29		5		27		4		114	
25	December .....	6		2		33		4		65	
26	Totals .....	461		93		786		57		1,647	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	91	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)	(1)	12	16	213	255	126	101	815	884
32	June .....	(1)	(1)	22	14	249	281	104	119	961	1,035
33	July .....	(1)	(1)	14	16	174	231	73	89	704	781
34	August .....	(1)	(1)	16	17	223	303	101	103	1,002	1,379
35	September .....	(1)	(1)	35	20	310	325	128	113	1,158	1,134
36	October .....	(1)		11		212		105		926	
37	November .....	(1)		17		238		124		951	
38	December .....	(1)		16		226		86		820	
39	Totals .....	(1)		225		2,781		1,254		11,129	

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963 <sup>r</sup>	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577	961	209	80	55	40	126	192	12	13	-	-	1,367	1,755	5
503	694	57	87	25	72	112	185	3	11	-	-	1,001	1,489	6
476	472	66	69	29	54	106	134	12	12	-	-	920	1,151	7
433	518	71	70	36	44	128	157	9	6	-	-	934	1,192	8
494	624	125	133	62	101	199	203	32	22	-	-	1,229	1,538	9
679		108		80		306		46		(1)		1,571		10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221	196	32	111	15	8	27	18	20	111	-	158	448	679	18
363	364	149	153	11	30	52	55	44	198	-	240	974	1,307	19
467	478	249	250	24	11	89	95	62	394	-	230	1,361	1,845	20
518	504	260	141	33	32	101	89	52	400	-	257	1,484	1,721	21
455	526	224	263	26	67	96	78	67	386	-	250	1,324	2,048	22
588		205		15		92		69		-		1,339		23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945	6,357	30
2,485	2,560	180	199	45	113	686	597	1,164	1,136	(1)	(1)	6,425	6,510	31
2,002	2,557	206	249	65	129	697	325	1,142	1,336	(1)	(1)	6,180	6,781	32
1,975	2,394	180	262	71	151	321	374	1,222	1,278	(1)	(1)	5,411	6,319	33
2,575	2,507	225	339	78	131	644	452	1,367	1,392	(1)	(1)	7,078	7,398	34
2,980	2,790	186	284	80	208	605	843	1,148	1,848	(1)	(1)	7,514	8,151	35
2,423		205		117		711		1,277		(1)		6,760		36
2,229		185		67		640		1,204		(1)		6,543		37
2,053		150		49		276		1,158		(1)		5,621		38
28,188		2,237		858		6,781		14,300		(1)		76,501		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January .....	-	(1)	-	-	4	8	3	4	25	54	
2	February .....	2	(1)	-	-	4	10	2	4	32	51	
3	March .....	3	(1)	4	-	5	14	3	5	57	57	
4	April .....	1	(1)	-	-	4	13	3	6	37	81	
5	May .....	1	(1)	-	-	6	8	4	5	29	59	
6	June .....	1	(1)	-	1	6	9	3	6	39	71	
7	July .....	-	(1)	-	-	4	12	3	3	32	50	
8	August .....	2	(1)	-	-	6	10	5	6	40	84	
9	September .....	-	(1)	2	1	9	11	6	7	61	86	
10	October .....	2		-		8		5		45		
11	November .....	2		-		8		5		59		
12	December .....	2		-		10		6		62		
13	Totals .....	16		6		74		48		518		
	<u>Other (meal, etc.):</u>											
14	January .....	1	14	3	4	42	62	30	26	141	168	
15	February .....	6	12	5	6	48	60	23	24	144	174	
16	March .....	15	15	5	5	66	57	44	28	179	142	
17	April .....	3	5	3	5	40	46	16	18	138	121	
18	May .....	6	15	3	3	48	57	39	34	123	114	
19	June .....	10	4	4	3	41	65	25	27	179	153	
20	July .....	5	7	4	3	48	57	29	32	199	142	
21	August .....	9	20	5	4	60	67	23	23	191	153	
22	September .....	18	9	5	7	58	74	27	33	213	150	
23	October .....	9		(1)		55		23		165		
24	November .....	12		4		72		29		220		
25	December .....	12		4		65		30		168		
26	Totals .....	106		(1)		643		338		2,060		
	<u>Total dog and cat foods:</u>											
27	January .....	(1)	(1)	25	22	253	309	141	133	1,107	1,209	
28	February .....	(1)	(1)	36	27	301	353	118	119	1,188	1,123	
29	March .....	(1)	(1)	24	20	365	417	167	147	1,201	1,180	
30	April .....	(1)	(1)	17	35	230	304	105	212	1,049	1,559	
31	May .....	(1)	(1)	15	19	267	320	169	140	967	1,057	
32	June .....	(1)	(1)	26	18	296	355	132	152	1,179	1,259	
33	July .....	(1)	(1)	18	19	226	300	105	124	935	973	
34	August .....	(1)	(1)	21	21	289	380	129	132	1,233	1,616	
35	September .....	(1)	(1)	42	28	377	410	161	153	1,432	1,370	
36	October .....	(1)		14		275		133		1,136		
37	November .....	(1)		21		318		158		1,230		
38	December .....	(1)		20		301		122		1,050		
39	Totals .....	(1)		279		3,498		1,640		13,707		

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963 <sup>r</sup>	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265	312	8	8	3	5	10	15	80	63	-	(1)	406	475	5
254	357	6	17	4	10	9	25	37	85	2	(1)	361	581	6
286	294	5	8	4	3	11	20	81	74	-	(1)	426	466	7
282	329	8	11	3	5	12	17	51	64	1	1	410	528	8
340	429	11	14	5	9	15	21	74	89	-	(1)	523	669	9
347		13		5		16		60		-		501		10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613	694	45	50	33	51	171	167	489	345	2	31	1,572	1,561	18
689	863	86	41	25	48	123	122	374	399	2	18	1,558	1,743	19
712	691	72	50	60	69	145	173	329	410	3	16	1,606	1,650	20
744	833	63	66	73	61	225	175	479	433	6	49	1,878	1,884	21
1,192	881	47	61	70	73	163	197	386	461	1	5	2,180	1,951	22
749		58		62		148		364		(1)		1,637		23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	(1)	(1)	8,702	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	(1)	(1)	8,476	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	(1)	(1)	8,441	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	(1)	(1)	7,637	8,226	30
3,363	3,566	233	257	81	169	867	779	1,733	1,544	(1)	(1)	8,403	8,546	31
2,945	3,777	298	307	94	187	829	472	1,553	1,820	(1)	(1)	8,099	9,105	32
2,973	3,379	257	320	135	223	477	567	1,632	1,762	(1)	(1)	7,443	8,435	33
3,601	3,669	296	416	154	197	881	644	1,897	1,889	(1)	(1)	9,366	9,810	34
4,512	4,100	244	359	155	290	783	1,061	1,608	2,398	(1)	(1)	10,217	10,771	35
3,519		276		184		875		1,701		(1)		8,898		36
3,580		246		124		828		1,665		(1)		9,095		37
3,093		216		100		443		1,632		(1)		7,783		38
41,182		3,032		1,544		8,875		19,854		(1)		102,560		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284	173	7	9	337	314	337	301	444	396
5	May .....	197	175	3	4	366	334	293	254	456	305
6	June .....	270	136	7	10	325	295	257	284	359	372
7	July .....	202	109	9	14	332	311	311	302	408	439
8	August .....	287	199	13	17	376	379	376	351	594	540
9	September .....	295	187	11	11	416	328	372	373	848	598
10	October .....	426		9		513		506		804	
11	November .....	385		9		405		301		682	
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	249
15	February .....	47	23	7	8	376	334	41	37	182	256
16	March .....	16	21	9	15	713	453	46	102	192	272
17	April .....	31	69	11	13	274	315	51	78	196	304
18	May .....	37	10	10	14	648	249	47	60	227	590
19	June .....	11	5	10	12	223	199	30	28	214	320
20	July .....	1	4	14	15	324	314	32	96	219	304
21	August .....	14	8	8	14	564	221	30	32	240	308
22	September .....	23	4	9	11	635	363	40	38	273	339
23	October .....	24		5		560		42		332	
24	November .....	103		8		364		44		254	
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344
31	May .....	86	86	112	176	1,847	2,048	1,069	1,807	5,522	4,612
32	June .....	126	79	97	130	1,386	1,372	864	1,292	4,612	3,996
33	July .....	54	50	133	36	1,238	1,746	803	1,483	4,424	5,843
34	August .....	155	151	133	158	1,235	1,807	806	2,228	5,692	4,946
35	September .....	76	54	76	158	1,541	1,645	1,238	1,512	4,867	6,030
36	October .....	292		101		1,969		1,091		5,634	
37	November .....	94		19		1,760		1,256		5,216	
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349	339	7	17	1	-	31	7	351	300	17	11	2,071	1,746	5
337	371	20	23	-	-	30	7	345	270	16	24	1,966	1,792	6
433	410	20	27	1	-	11	6	315	281	23	9	2,065	1,908	7
385	388	13	21	1	-	30	7	396	241	10	14	2,481	2,157	8
649	439	16	30	1	-	6	4	346	277	1	10	2,961	2,257	9
408		9		-		7		392		30		3,104		10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571	653	14	28	11	2	32	85	144	149	-	-	1,741	1,840	18
458	633	3	43	2	2	25	102	202	236	-	1	1,178	1,581	19
618	718	6	117	2	26	35	71	165	278	-	-	1,416	1,943	20
651	685	2	14	4	5	63	91	177	226	-	-	1,753	1,604	21
558	731	7	18	2	10	54	94	178	265	-	-	1,779	1,873	22
616		56		3		86		164		-		1,888		23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255 <sup>F</sup>	72	-	28,198	23,085 <sup>F</sup>	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201	2,819	630	842	374	446	1,375	900	6,239	7,348	-	-	21,455	21,084	31
3,618	4,644	587	292	194	238	1,339	857	5,274	5,839	108	-	18,205	18,739	32
4,367	4,964	1,447	853	227	266	2,128	958	7,628	5,807	-	-	22,449	22,006	33
3,622	4,183	511	1,616	191	230	2,635	1,930	7,121	8,186	-	-	22,101	25,435	34
3,892	4,007	500	1,998	180	245	1,264	1,300	7,729	8,784	-	-	21,363	25,733	35
3,337		868		223		1,472		9,637		-		24,624		36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814	2,413	2,523	2,630	1,582	3,661	...	...
June .....	9,231	10,687	3,531	3,883	7,282	10,465	...	...
July .....	10,457	9,123	3,221	2,313	14,518	17,275	...	...
August .....	8,585	5,864	3,718	3,423	19,385	19,716	...	...
September .....	5,341	5,799	2,731	3,201	21,995	22,314	...	...
October .....	2,379		3,968		20,406		...	...
November .....	(4)		(4)		17,744		...	...
December .....	-		2,734		15,010		...	...
Year .....	(4)		(4)		...		...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603	1,370	1,073	1,794	2,249	1,732	...	...
June .....	2,718	3,320	1,510	1,239	3,457	3,813	...	...
July .....	5,059	4,211	1,624	1,546	6,892	6,478	...	...
August .....	4,245	3,699	2,224	2,939	8,913	7,238	...	...
September .....	2,163	2,936	1,492	1,665	9,584	8,509	...	...
October .....	627		663		9,548		...	...
November .....	53		1,948		7,653		...	...
December .....	(4)		(4)		6,837		...	...
Year .....	(4)		(4)		...		...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	-
March .....	-	-	3,706	3,713	8,349	9,695	-	34
April .....	-	(4)	3,339	(4)	5,010	6,034	27	36
May .....	2,417	3,783	3,596	4,424	3,831	5,393	-	2
June .....	11,949	14,007	5,041	5,122	10,739	14,278	20	..
July .....	15,516	13,334	4,845	3,859	21,410	23,753	24	..
August .....	12,830	9,563	5,942	6,362	28,298	26,954	45	..
September .....	7,504	8,735	4,223	4,866	31,579	30,823	10	..
October .....	3,006		4,631		29,954		48	
November .....	(4)		(4)		25,397		50	
December .....	-		(4)		21,847		-	
Year .....	(4)		(4)		...		267	

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.

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SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
OCTOBER 1964



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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 3 and 4.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	October		Ten months ended	
	1962	1963	1963	1964	1963	1964
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	275	..	3,721
Dairy and cattle premixes and concentrates .....	..	..	..	10,101	..	94,689
Swine premixes and concentrates .....	..	..	..	12,793	..	114,256
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	329	..	5,457
Broiler .....	..	..	..	2,749	..	26,120
Growing, laying and hatching .....	..	..	..	11,442	..	99,666
Fattening and finishing .....	..	..	..	356	..	3,001
Turkey .....	..	..	..	2,860	..	20,687
Other poultry (Not specified) .....	..	..	..	17	..	155
Total poultry premixes and concentrates .....	..	..	..	17,753	..	155,086
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	40,922	..	367,752
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	2,708	..	32,801
Dairy and cattle feeds .....	..	..	..	106,866	..	1,015,099
Swine feeds .....	..	..	..	124,524	..	1,132,789
Poultry feeds:						
Chick starter .....	..	..	..	4,040	..	70,298
Broiler .....	..	..	..	43,688	..	418,685
Growing, laying and hatching .....	..	..	..	103,525	..	936,607
Fattening and finishing .....	..	..	..	3,082	..	22,498
Turkey .....	..	..	..	34,374	..	259,998
Other poultry .....	..	..	..	1,575	..	17,738
Total poultry feeds .....	..	..	..	190,284	..	1,725,824
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds .....	..	..	..	424,382	..	3,906,513
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	1,571	1,922	14,020	17,406
Fox and mink foods .....	10,534	10,165	1,339	1,882	8,910	12,078
Dog and cat foods:						
Canned .....	67,398	70,247	6,207	7,590	59,078	68,208
Biscuits .....	4,818	5,312	501	674	4,238	5,577
Other (Meal, etc.) .....	19,238	20,747	1,637	2,477	17,107	17,836
Total dog and cat foods .....	91,454	96,306	8,345	10,741	80,423	91,621
Scratch grain feeds .....	31,739	28,182	3,104	2,572	23,496	20,198
Other animal feeds .....	19,392	19,894	1,888	2,105	16,168	17,452
Chopped, ground or crushed grain feeds .....	268,570	274,368	24,624	26,155	225,775	222,521
Total other animal feeds .....	439,214	447,007	40,871	45,377	368,792	381,276

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.





TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June .....	-	1	53	39	1,369	1,310	765	167	264	4	2	3,974
July .....	-	-	7	1	223	197	35	7	15	1	1	487
August .....	-	-	3	4	175	121	32	7	5	-	-	347
September .....	-	-	2	3	163	93	39	10	10	-	-	320
October .....	-	-	4	2	149	103	57	10	4	-	-	329
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
Six months ended June .....	-	-	32	6	9,366	3,542	974	398	1,019	27	-	15,364
July .....	-	-	3	-	1,637	642	154	56	221	21	-	2,734
August .....	-	-	3	-	1,726	558	171	68	150	3	-	2,679
September .....	-	-	2	-	1,544	627	195	128	94	4	-	2,594
October .....	-	-	-	-	1,501	865	162	96	121	4	-	2,749
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June .....	27	475	964	593	11,594	28,202	6,659	1,974	6,108	660	19	57,275
July .....	1	68	174	75	1,973	4,514	1,034	263	838	65	2	9,007
August .....	-	69	202	65	3,103	4,794	1,238	418	899	61	-	10,849
September .....	-	73	192	128	3,006	5,226	1,159	342	848	89	30	11,093
October .....	-	66	162	131	3,215	5,230	1,221	433	909	72	3	11,442
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June .....	-	13	-	-	1,206	597	-	4	19	5	-	1,844
July .....	-	1	-	-	182	76	2	-	4	-	-	265
August .....	-	2	-	-	197	61	-	-	4	-	-	264
September .....	-	-	-	-	201	67	-	-	4	-	-	272
October .....	-	-	-	-	207	132	-	-	17	-	-	356
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June .....	-	7	26	5	1,374	2,712	886	1,287	1,246	-	-	7,543
July .....	-	3	-	-	490	1,588	258	418	531	-	-	3,288
August .....	-	4	7	-	698	2,065	345	293	523	-	-	3,935
September .....	-	2	-	-	523	1,872	145	158	361	-	-	3,061
October .....	-	3	-	-	408	1,903	76	172	298	-	-	2,860
November .....												
December .....												
Year .....												
<u>Other poultry:</u>												
Six months ended June .....	2	5	-	-	-	21	69	4	14	-	-	115
July .....	-	-	-	-	-	1	15	-	-	-	-	16
August .....	-	-	-	-	-	2	1	-	-	3	-	6
September .....	-	-	-	-	-	1	-	-	-	-	-	1
October .....	-	-	-	-	-	14	3	-	-	-	-	17
November .....												
December .....												
Year .....												
<u>Total poultry concentrates:</u>												
Six months ended June .....	29	501	1,075	643	24,909	36,384	9,353	3,834	8,670	696	21	86,115
July .....	1	72	184	76	4,505	7,018	1,498	744	1,609	87	3	15,797
August .....	-	75	215	69	5,899	7,601	1,787	786	1,581	67	-	18,080
September .....	-	75	196	131	5,437	7,886	1,538	638	1,317	93	30	17,341
October .....	-	69	166	133	5,480	8,247	1,519	711	1,349	76	3	17,753
November .....												
December .....												
Year .....												
<u>Total concentrates:</u>												
Six months ended June .....	49	2,652	2,818	2,085	58,735	98,377	16,160	8,323	30,023	1,341	44	220,607
July <sup>r</sup> .....	9	270	343	184	8,933	14,730	2,420	1,475	4,417	153	4	32,938
August .....	-	292	456	183	11,149	15,553	2,832	1,280	4,756	115	-	36,616
September .....	-	382	386	312	10,442	16,490	2,688	1,336	4,412	191	30	36,669
October .....	-	414	466	413	10,953	18,661	3,057	1,561	5,190	203	4	40,922
November .....												
December .....												
Year .....												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

[illegible]

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<b>Poultry feeds:</b>												
<b>Chick starter:</b>												
Six months ended June .....	-	6	217	124	6,084	5,687	2,824	806	883	13	3	16,647
July .....	-	-	33	11	967	674	169	31	55	3	3	1,946
August .....	-	-	9	13	771	477	149	39	21	-	-	1,479
September .....	-	-	10	9	684	378	179	45	35	-	-	1,340
October .....	-	-	20	6	634	494	251	49	15	-	-	1,469
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Broiler:</b>												
Six months ended June .....	-	-	202	26	40,363	22,833	4,478	1,655	3,329	97	-	72,983
July .....	-	-	17	-	7,471	4,328	708	205	727	59	-	13,515
August .....	-	-	11	-	7,779	3,687	785	274	531	11	-	13,078
September .....	-	-	16	-	6,739	4,547	921	480	309	15	-	13,027
October .....	-	-	-	-	6,628	6,188	736	385	403	14	-	14,354
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Growing, laying and hatching:</b>												
Six months ended June .....	270	2,888	6,126	4,328	69,466	183,708	38,411	14,236	31,328	4,698	160	355,619
July .....	10	356	1,281	440	10,928	29,198	5,963	1,847	4,312	365	10	54,710
August .....	-	356	1,338	523	18,263	32,772	7,156	2,968	4,611	364	-	68,351
September .....	-	394	1,359	1,076	17,220	34,155	6,615	2,742	4,370	482	300	68,713
October .....	-	330	1,005	1,064	18,199	33,693	6,988	3,270	4,664	453	15	69,681
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Fattening and finishing:</b>												
Six months ended June .....	-	47	-	-	5,057	2,296	-	28	88	27	-	7,543
July .....	-	3	-	1	776	267	12	-	23	-	-	1,082
August .....	-	16	-	-	895	210	-	-	18	-	-	1,139
September .....	-	-	-	-	881	242	-	-	20	-	-	1,143
October .....	-	-	-	-	965	668	-	-	99	-	-	1,732
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

[illegible]

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Galf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..	5	..	52	..	63	..	61	..	831
6	June .....	..	8	..	71	..	51	..	65	..	780
7	July .....	..	3	..	48	..	49	..	59	..	442
8	August .....	..	7	..	40	..	54	..	58	..	353
9	September .....	..	5	..	37	..	55	..	68	..	369
10	October .....	..	10	..	25	..	71	..	54	..	303
11	November .....	..		..		..		..		..	
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..	355	..	626	..	2,379	..	1,891	..	3,575
19	June .....	..	251	..	331	..	1,041	..	989	..	2,250
20	July .....	..	93	..	386	..	1,160	..	1,144	..	2,567
21	August .....	..	242	..	423	..	1,703	..	1,611	..	2,542
22	September .....	..	317	..	384	..	1,528	..	1,488	..	2,497
23	October .....	..	415	..	227	..	2,008	..	1,594	..	2,839
24	November .....	..		..		..		..		..	
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..	40	..	1,230	..	1,196	..	835	..	6,920
32	June .....	..	102	..	1,200	..	1,240	..	942	..	7,548
33	July .....	..	52	..	1,471	..	1,296	..	1,049	..	7,398
34	August .....	..	71	..	1,152	..	1,483	..	1,058	..	7,606
35	September .....	..	106	..	1,141	..	1,447	..	1,028	..	7,935
36	October .....	..	74	..	917	..	1,334	..	854	..	7,378
37	November .....	..		..		..		..		..	
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..	39	..	82	..	238	..	191	..	1,267
6	June .....	..	21	..	81	..	227	..	149	..	1,379
7	July .....	..	11	..	27	..	178	..	76	..	1,159
8	August .....	..	11	..	11	..	179	..	111	..	1,083
9	September .....	..	18	..	8	..	78	..	125	..	932
10	October .....	..	10	..	7	..	24	..	79	..	934
11	November .....	..	..	..	..	..	..	..	..	..	..
12	December .....	..	..	..	..	..	..	..	..	..	..
13	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..	-	..	1	..	1,392	..	484	..	7,610
19	June .....	..	-	..	11	..	1,611	..	590	..	7,907
20	July .....	..	-	..	45	..	1,567	..	466	..	7,146
21	August .....	..	-	..	51	..	1,308	..	389	..	7,420
22	September .....	..	-	..	25	..	1,512	..	334	..	7,625
23	October .....	..	69	..	36	..	1,414	..	395	..	7,979
24	November .....	..	..	..	..	..	..	..	..	..	..
25	December .....	..	..	..	..	..	..	..	..	..	..
26	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..	1,128	..	270	..	4,760	..	1,814	..	4,195
32	June .....	..	910	..	226	..	3,745	..	2,011	..	4,458
33	July .....	..	834	..	327	..	4,746	..	2,224	..	5,017
34	August .....	..	1,010	..	252	..	4,131	..	1,996	..	4,854
35	September .....	..	751	..	207	..	4,667	..	1,953	..	4,935
36	October .....	..	1,021	..	149	..	4,069	..	1,731	..	5,220
37	November .....	..	..	..	..	..	..	..	..	..	..
38	December .....	..	..	..	..	..	..	..	..	..	..
39	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..	-	..	2	..	29	..	31	..	901
45	June .....	..	-	..	-	..	23	..	46	..	816
46	July .....	..	-	..	1	..	15	..	32	..	802
47	August .....	..	-	..	3	..	39	..	18	..	728
48	September .....	..	-	..	11	..	26	..	74	..	809
49	October .....	..	-	..	13	..	34	..	50	..	1,017
50	November .....	..	..	..	..	..	..	..	..	..	..
51	December .....	..	..	..	..	..	..	..	..	..	..
52	Totals .....	..	..	..	..	..	..	..	..	..	..

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..	-	..	5	..	114	..	102	..	2,099
6	June .....	..	3	..	24	..	197	..	76	..	2,852
7	July .....	..	13	..	27	..	218	..	184	..	3,625
8	August .....	..	21	..	56	..	277	..	178	..	3,818
9	September .....	..	-	..	56	..	292	..	354	..	3,868
10	October .....	..	9	..	41	..	309	..	217	..	3,277
11	November .....	..	..	..	..	..	..	..	..	..	..
12	December .....	..	..	..	..	..	..	..	..	..	..
13	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..	-	..	-	..	32	..	-	..	416
19	June .....	..	-	..	-	..	7	..	21	..	563
20	July .....	..	-	..	-	..	16	..	2	..	464
21	August .....	..	-	..	-	..	12	..	3	..	475
22	September .....	..	-	..	-	..	16	..	6	..	435
23	October .....	..	-	..	1	..	20	..	2	..	413
24	November .....	..	..	..	..	..	..	..	..	..	..
25	December .....	..	..	..	..	..	..	..	..	..	..
26	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..	1,167	..	360	..	6,565	..	2,622	..	16,488
32	June .....	..	934	..	342	..	5,810	..	2,893	..	17,975
33	July .....	..	858	..	427	..	6,740	..	2,984	..	18,213
34	August .....	..	1,042	..	373	..	5,946	..	2,695	..	18,378
35	September .....	..	769	..	307	..	6,591	..	2,846	..	18,604
36	October .....	..	1,109	..	247	..	5,870	..	2,474	..	18,840
37	November .....	..	..	..	..	..	..	..	..	..	..
38	December .....	..	..	..	..	..	..	..	..	..	..
39	Totals .....	..	..	..	..	..	..	..	..	..	..
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..	1,567	..	2,268	..	10,203	..	5,409	..	27,814
45	June .....	..	1,295	..	1,944	..	8,142	..	4,889	..	28,553
46	July .....	..	1,006	..	2,332	..	9,245	..	5,236	..	28,620
47	August .....	..	1,362	..	1,988	..	9,186	..	5,422	..	28,879
48	September .....	..	1,197	..	1,869	..	9,621	..	5,430	..	29,405
49	October .....	..	1,608	..	1,416	..	9,283	..	4,976	..	29,360
50	November .....	..	..	..	..	..	..	..	..	..	..
51	December .....	..	..	..	..	..	..	..	..	..	..
52	Totals .....	..	..	..	..	..	..	..	..	..	..

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964 <sup>r</sup>	1963	1964	1963	1964 <sup>r</sup>	
tons														
..	4,150	..	103	..	201	..	283	..	144	..	-	..	6,172	1
..	4,049	..	137	..	384	..	345	..	145	..	-	..	6,521	2
..	4,736	..	475	..	561	..	692	..	288	..	-	..	8,443	3
..	5,982	..	935	..	653	..	1,018	..	926	..	-	..	11,042	4
..	8,024	..	1,808	..	1,049	..	1,638	..	1,393	..	-	..	16,232	5
..	11,859	..	1,960	..	1,040	..	2,138	..	1,905	..	-	..	22,054	6
..	13,038	..	2,418	..	994	..	2,354	..	2,353	..	-	..	25,224	7
..	13,230	..	1,947	..	987	..	3,048	..	2,392	..	-	..	25,954	8
..	12,404	..	1,208	..	1,136	..	2,262	..	2,504	..	-	..	24,084	9
..	12,069	..	545	..	762	..	1,988	..	2,291	..	-	..	21,508	10
..		..		..		..		..		..		..		11
..		..		..		..		..		..		..		12
..		..		..		..		..		..		..		13
..	395	..	63	..	22	..	78	..	632	..	-	..	1,755	14
..	365	..	71	..	6	..	87	..	548	..	-	..	1,595	15
..	284	..	26	..	4	..	107	..	662	..	-	..	1,571	16
..	369	..	55	..	6	..	90	..	864	..	-	..	1,828	17
..	444	..	76	..	3	..	121	..	781	..	-	..	1,873	18
..	375	..	99	..	4	..	110	..	688	..	-	..	1,867	19
..	427	..	70	..	6	..	121	..	732	..	-	..	1,838	20
..	397	..	3	..	3	..	104	..	564	..	-	..	1,561	21
..	372	..	1	..	3	..	163	..	669	..	-	..	1,665	22
..	495	..	1	..	3	..	79	..	537	..	-	..	1,551	23
..		..		..		..		..		..		..		24
..		..		..		..		..		..		..		25
..		..		..		..		..		..		..		26
..	28,290	..	1,314	..	836	..	4,036	..	10,472	..	76	..	71,283	27
..	26,363	..	1,426	..	1,393	..	4,060	..	9,572	..	103	..	65,701	28
..	29,778	..	1,966	..	1,940	..	5,753	..	10,769	..	133	..	76,378	29
..	32,797	..	2,805	..	1,923	..	6,334	..	13,343	..	130	..	83,833	30
..	34,660	..	4,013	..	2,589	..	6,656	..	13,859	..	125	..	89,104	31
..	39,971	..	4,240	..	2,193	..	6,473	..	14,366	..	225	..	95,422	32
..	40,225	..	4,149	..	1,729	..	6,301	..	15,449	..	139	..	97,214	33
..	38,815	..	3,117	..	1,562	..	6,935	..	13,693	..	104	..	92,660	34
..	37,625	..	2,228	..	1,784	..	5,961	..	14,279	..	128	..	91,122	35
..	38,648	..	1,622	..	1,353	..	5,810	..	14,037	..	148	..	90,158	36
..		..		..		..		..		..		..		37
..		..		..		..		..		..		..		38
..		..		..		..		..		..		..		39
..	37,074	..	3,476	..	1,466	..	6,187	..	19,588	..	78	..	116,529	40
..	33,994	..	3,298	..	1,845	..	6,375	..	18,283	..	113	..	105,441	41
..	38,719	..	3,658	..	2,484	..	7,935	..	19,459	..	146	..	119,497	42
..	42,606	..	4,356	..	2,385	..	8,078	..	21,347	..	133	..	127,835	43
..	43,980	..	5,545	..	3,224	..	8,252	..	19,744	..	132	..	128,138	44
..	49,445	..	5,810	..	2,867	..	8,292	..	20,011	..	239	..	131,487	45
..	50,224	..	5,760	..	2,355	..	8,318	..	21,125	..	181	..	134,402	46
..	48,153	..	4,505	..	2,240	..	8,911	..	19,511	..	107	..	130,264	47
..	46,627	..	3,359	..	2,583	..	8,136	..	20,403	..	189	..	128,819	48
..	47,783	..	2,838	..	2,442	..	8,152	..	22,373	..	248	..	130,479	49
..		..		..		..		..		..		..		50
..		..		..		..		..		..		..		51
..		..		..		..		..		..		..		52



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	1	11	8	3	9	12	20	362	431
6	June .....	-	1	7	11	3	19	7	26	284	383
7	July .....	-	-	12	13	1	24	9	18	209	355
8	August .....	-	1	6	9	4	29	6	19	241	339
9	September .....	-	2	12	11	4	42	10	31	291	369
10	October .....	-	1	(1)	8	14	53	15	40	213	417
11	November .....	-	-	10	-	8	-	11	-	485	-
12	December .....	1	-	22	-	16	-	17	-	515	-
13	Totals .....	1	-	(1)	-	81	-	134	-	4,170	-
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5	-	3	2	15	36	2	7	108	32
19	June .....	61	25	8	8	119	127	4	5	163	102
20	July .....	66	99	12	8	86	114	9	12	297	154
21	August .....	127	55	7	8	106	147	14	7	266	81
22	September .....	11	26	32	-	150	228	4	16	259	208
23	October .....	100	40	14	8	106	97	7	9	143	148
24	November .....	29	-	5	-	27	-	4	-	114	-
25	December .....	6	-	2	-	33	-	4	-	65	-
26	Totals .....	461	-	93	-	786	-	57	-	1,647	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	91	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)	(1)	12	16	213	255	126	101	815	884
32	June .....	(1)	(1)	22	14	249	281	104	119	961	1,035
33	July .....	(1)	(1)	14	16	174	231	73	89	704	781
34	August .....	(1)	(1)	16	17	223	303	101	103	1,002	1,379
35	September .....	(1)	(1)	35	20	310	325	128	113	1,158	1,134
36	October .....	(1)	(1)	11	25	212	311	105	132	926	1,206
37	November .....	(1)	-	17	-	238	-	124	-	951	-
38	December .....	(1)	-	16	-	226	-	86	-	820	-
39	Totals .....	(1)	-	225	-	2,781	-	1,254	-	11,129	-

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963 <sup>r</sup>	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577	961	209	80	55	40	126	192	12	13	-	-	1,367	1,755	5
503	694	57	87	25	72	112	185	3	11	-	-	1,001	1,489	6
476	472	66	69	29	54	106	134	12	12	-	-	920	1,151	7
433	518	71	70	36	44	128	157	9	6	-	-	934	1,192	8
494	624	125	133	62	101	199	203	32	22	-	-	1,229	1,538	9
679	678	108	209	80	112	306	337	46	67	(1)	-	1,571	1,922	10
687		192		130		329		37		1		1,890		11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221	196	32	111	15	8	27	18	20	111	-	158	448	679	18
363	364	149	153	11	30	52	55	44	198	-	240	974	1,307	19
467	478	249	250	24	11	89	95	62	394	-	230	1,361	1,845	20
518	504	260	141	33	32	101	89	52	400	-	257	1,484	1,721	21
455	526	224	263	26	67	96	78	67	386	-	250	1,324	2,048	22
588	593	205	209	15	28	92	86	69	346	-	318	1,339	1,882	23
316		180		13		62		68		-		818		24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945	6,357	30
2,485	2,560	180	199	45	113	686	597	1,164	1,136	(1)	(1)	6,425	6,510	31
2,002	2,557	206	249	65	129	697	325	1,142	1,336	(1)	(1)	6,180	6,781	32
1,975	2,394	180	262	71	151	321	374	1,222	1,278	(1)	(1)	5,411	6,319	33
2,575	2,507	225	339	78	131	644	452	1,367	1,392	(1)	(1)	7,078	7,398	34
2,980	2,790	186	284	80	208	605	843	1,148	1,848	(1)	(1)	7,514	8,151	35
2,423	2,770	205	245	117	115	711	545	1,277	1,407	(1)	(1)	6,760	7,590	36
2,229		185		67		640		1,204		(1)		6,543		37
2,053		150		49		276		1,158		(1)		5,621		38
28,188		2,237		858		6,781		14,300		(1)		76,501		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January .....	-	(1)	-	-	4	8	3	4	25	54
2	February .....	2	(1)	-	-	4	10	2	4	32	51
3	March .....	3	(1)	4	-	5	14	3	5	57	57
4	April .....	1	(1)	-	-	4	13	3	6	37	81
5	May .....	1	(1)	-	-	6	8	4	5	29	59
6	June .....	1	(1)	-	1	6	9	3	6	39	71
7	July .....	-	(1)	-	-	4	12	3	3	32	50
8	August .....	2	(1)	-	-	6	10	5	6	40	84
9	September .....	-	(1)	2	1	9	11	6	7	61	86
10	October .....	2	(1)	-	-	8	23	5	8	45	84
11	November .....	2	-	-	-	8	-	5	-	59	-
12	December .....	2	-	-	-	10	-	6	-	62	-
13	Totals .....	16	-	6	-	74	-	48	-	518	-
	<u>Other (meal, etc.):</u>										
14	January .....	1	14	3	4	42	62	30	26	141	168
15	February .....	6	12	5	6	48	60	23	24	144	174
16	March .....	15	15	5	5	66	57	44	28	179	142
17	April .....	3	5	3	5	40	46	16	18	138	121
18	May .....	6	15	3	3	48	57	39	34	123	114
19	June .....	10	4	4	3	41	65	25	27	179	153
20	July .....	5	7	4	3	48	57	29	32	199	142
21	August .....	9	20	5	4	60	67	23	23	191	153
22	September .....	18	9	5	7	58	74	27	33	213	150
23	October .....	9	9	(1)	5	55	62	23	29	165	654
24	November .....	12	-	4	-	72	-	29	-	220	-
25	December .....	12	-	4	-	65	-	30	-	168	-
26	Totals .....	106	-	(1)	-	643	-	338	-	2,060	-
	<u>Total dog and cat foods:</u>										
27	January .....	(1)	(1)	25	22	253	309	141	133	1,107	1,209
28	February .....	(1)	(1)	36	27	301	353	118	119	1,188	1,123
29	March .....	(1)	(1)	24	20	365	417	167	147	1,201	1,180
30	April .....	(1)	(1)	17	35	230	304	105	212	1,049	1,559
31	May .....	(1)	(1)	15	19	267	320	169	140	967	1,057
32	June .....	(1)	(1)	26	18	296	355	132	152	1,179	1,259
33	July .....	(1)	(1)	18	19	226	300	105	124	935	973
34	August .....	(1)	(1)	21	21	289	380	129	132	1,233	1,616
35	September .....	(1)	(1)	42	28	377	410	161	153	1,432	1,370
36	October .....	(1)	(1)	14	30	275	396	133	169	1,136	1,944
37	November .....	(1)	-	21	-	318	-	158	-	1,230	-
38	December .....	(1)	-	20	-	301	-	122	-	1,050	-
39	Totals .....	(1)	-	279	-	3,498	-	1,640	-	13,707	-

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963 <sup>r</sup>	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265	312	8	8	3	5	10	15	80	63	-	(1)	406	475	5
254	357	6	17	4	10	9	25	37	85	2	(1)	361	581	6
286	294	5	8	4	3	11	20	81	74	-	(1)	426	466	7
282	329	8	11	3	5	12	17	51	64	1	1	410	528	8
340	429	11	14	5	9	15	21	74	89	-	(1)	523	669	9
347	455	13	14	5	7	16	21	60	60	-	(1)	501	674	10
371		8		4		14		74		-		545		11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613	694	45	50	33	51	171	167	489	345	2	31	1,572	1,561	18
689	863	86	41	25	48	123	122	374	399	2	18	1,558	1,743	19
712	691	72	50	60	69	145	173	329	410	3	16	1,606	1,650	20
744	833	63	66	73	61	225	175	429	433	6	49	1,878	1,884	21
1,192	881	47	61	70	73	163	197	386	461	1	5	2,180	1,951	22
749	981	58	69	62	70	148	185	364	408	(1)	5	1,637	2,477	23
980		53		53		174		387		23		2,007		24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	(1)	(1)	8,702	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	(1)	(1)	8,476	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	(1)	(1)	8,441	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	(1)	(1)	7,637	8,226	30
3,363	3,566	233	257	81	169	867	779	1,733	1,544	(1)	(1)	8,403	8,546	31
2,945	3,777	298	307	94	187	829	472	1,553	1,820	(1)	(1)	8,099	9,105	32
2,973	3,379	257	320	135	223	477	567	1,632	1,762	(1)	(1)	7,443	8,435	33
3,601	3,669	296	416	154	197	881	644	1,897	1,889	(1)	(1)	9,366	9,810	34
4,512	4,100	244	359	155	290	783	1,061	1,608	2,398	(1)	(1)	10,217	10,771	35
3,519	4,206	276	328	184	192	875	751	1,701	1,875	(1)	(1)	8,898	10,741	36
3,580		246		124		828		1,665		(1)		9,095		37
3,093		216		100		443		1,632		(1)		7,783		38
41,182		3,032		1,544		8,875		19,854		(1)		102,560		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284	173	7	9	337	314	337	301	444	396
5	May .....	197	175	3	4	366	334	293	254	456	305
6	June .....	270	136	7	10	325	295	257	284	359	372
7	July .....	202	109	9	14	332	311	311	302	408	439
8	August .....	287	199	13	17	376	379	376	351	594	540
9	September .....	295	187	11	11	416	328	372	373	848	598
10	October .....	426	159	9	4	513	439	506	300	804	950
11	November .....	385		9		405		301		682	
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	249
15	February .....	47	23	7	8	376	334	41	37	182	256
16	March .....	16	21	9	15	713	453	46	102	192	272
17	April .....	31	69	11	13	274	315	51	78	196	304
18	May .....	37	10	10	14	648	249	47	60	227	590
19	June .....	11	5	10	12	223	199	30	28	214	320
20	July .....	1	4	14	15	324	314	32	96	219	304
21	August .....	14	8	8	14	564	221	30	32	240	308
22	September .....	23	4	9	11	635	363	40	38	273	339
23	October .....	24	100	5	7	560	252	42	229	332	316
24	November .....	103		8		364		44		254	
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344
31	May .....	86	86	112	176	1,847	2,048	1,069	1,807	5,522	4,612
32	June .....	126	79	97	130	1,386	1,372	864	1,292	4,612	3,996
33	July .....	54	50	133	36	1,238	1,746	803	1,483	4,424	5,843
34	August .....	155	151	133	158	1,235	1,807	806	2,228	5,692	4,946
35	September .....	76	54	76	158	1,541	1,645	1,238	1,512	4,867	6,030
36	October .....	292	338	101	79	1,969	2,329	1,091	1,166	5,634	5,245
37	November .....	94		19		1,760		1,256		5,216	
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

† Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349	339	7	17	1	-	31	7	351	300	17	11	2,071	1,746	5
337	371	20	23	-	-	30	7	345	270	16	24	1,966	1,792	6
433	410	20	27	1	-	11	6	315	281	23	9	2,065	1,908	7
385	388	13	21	1	-	30	7	396	241	10	14	2,481	2,157	8
649	439	16	30	1	-	6	4	346	277	1	10	2,961	2,257	9
408	393	9	16	-	-	7	33	392	267	30	11	3,104	2,572	10
416		10		-		11		308		13		2,540		11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571	653	14	28	11	2	32	85	144	149	-	-	1,741	1,840	18
458	633	3	43	2	2	25	102	202	236	-	1	1,178	1,581	19
618	718	6	117	2	26	35	71	165	278	-	-	1,416	1,943	20
651	685	2	14	4	5	63	91	177	226	-	-	1,753	1,604	21
558	731	7	18	2	10	54	94	178	265	-	-	1,779	1,873	22
616	746	56	14	3	6	86	83	164	352	-	-	1,888	2,105	23
578		8		1		62		203		-		1,625		24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255 <sup>x</sup>	72	-	28,198	23,085 <sup>c</sup>	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201	2,819	630	842	374	446	1,375	900	6,239	7,348	-	-	21,455	21,084	31
3,618	4,644	587	292	194	238	1,339	857	5,274	5,839	108	-	18,205	18,739	32
4,367	4,964	1,447	853	227	266	2,128	958	7,628	5,807	-	-	22,449	22,006	33
3,622	4,183	511	1,616	191	230	2,635	1,930	7,121	8,186	-	-	22,101	25,435	34
3,892	4,007	500	1,998	180	245	1,264	1,300	7,729	8,784	-	-	21,363	25,733	35
3,337	3,888	868	936	223	277	1,472	1,760	9,637	10,137	-	-	24,624	26,155	36
2,632		727		176		1,289		8,788		-		21,957		37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814	2,413	2,523	2,630	1,582	3,661	...	...
June .....	9,231	10,687	3,531	3,883	7,282	10,465	...	...
July .....	10,457	9,123	3,221	2,313	14,518	17,275	...	...
August .....	8,585	5,864	3,718	3,423	19,385	19,716	...	...
September .....	5,341	5,799	2,731	3,201	21,995	22,314	...	...
October .....	2,379	2,122	3,968	2,967	20,406	21,469	...	...
November .....	(4)	-	(4)	-	17,744	-	...	...
December .....	-	-	2,734	-	15,010	-	...	...
Year .....	(4)	-	(4)	-	...	-	...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603	1,370	1,073	1,794	2,249	1,732	...	...
June .....	2,718	3,320	1,510	1,239	3,457	3,813	...	...
July .....	5,059	4,211	1,624	1,546	6,892	6,478	...	...
August .....	4,245	3,699	2,224	2,939	8,913	7,238	...	...
September .....	2,163	2,936	1,492	1,665	9,584	8,509	...	...
October .....	627	499	663	1,317	9,548	7,691	...	...
November .....	53	-	1,948	-	7,653	-	...	...
December .....	(4)	-	(4)	-	6,837	-	...	...
Year .....	(4)	-	(4)	-	...	-	...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	-
March .....	-	-	3,706	3,713	8,349	9,695	-	34
April .....	-	(4)	3,339	(4)	5,010	6,034	27	36
May .....	2,417	3,783	3,596	4,424	3,831	5,393	-	2
June .....	11,949	14,007	5,041	5,122	10,739	14,278	20	24
July .....	15,516	13,334	4,845	3,859	21,410	23,753	24	..
August .....	12,830	9,563	5,942	6,362	28,298	26,954	45	..
September .....	7,504	8,735	4,223	4,866	31,579	30,823	10	..
October .....	3,006	2,621	4,631	4,284	29,954	29,160	48	..
November .....	(4)	-	(4)	-	25,397	-	50	-
December .....	-	-	(4)	-	21,847	-	-	-
Year .....	(4)	-	(4)	-	...	-	267	-

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.

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SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
NOVEMBER 1964

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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 3 and 4.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	November		Eleven months ended November	
	1962	1963	1963	1964	1963	1964(1)
tons						
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	258	..	3,979
Dairy and cattle premixes and concentrates .....	..	..	..	13,501	..	108,190
Swine premixes and concentrates .....	..	..	..	13,125	..	127,381
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	323	..	5,780
Broiler .....	..	..	..	2,479	..	28,599
Growing, laying and hatching .....	..	..	..	10,761	..	110,427
Fattening and finishing .....	..	..	..	310	..	3,311
Turkey .....	..	..	..	1,433	..	22,120
Other poultry (not specified) .....	..	..	..	38	..	193
Total poultry premixes and concentrates .....	..	..	..	15,344	..	170,430
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	42,228	..	409,980
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	2,595	..	35,396
Dairy and cattle feeds .....	..	..	..	127,964	..	1,142,003 <sup>F</sup>
Swine feeds .....	..	..	..	126,610	..	1,259,399
Poultry feeds:						
Chick starter .....	..	..	..	3,904	..	74,202
Broiler .....	..	..	..	37,436	..	456,121
Growing, laying and hatching .....	..	..	..	96,745	..	1,033,352
Fattening and finishing .....	..	..	..	2,871	..	25,369
Turkey .....	..	..	..	21,164	..	281,162
Other poultry .....	..	..	..	1,617	..	19,355
Total poultry feeds .....	..	..	..	163,737	..	1,889,561
All other feeds .....	-	-	-	-	..	-
Total secondary or complete feeds ...	..	..	..	420,906	..	4,326,359
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	1,890	2,445	15,910	19,851
Fox and mink foods .....	10,534	10,165	818	1,130	9,728	13,208
Dog and cat foods:						
Canned .....	67,398	70,247	6,008	6,864	65,086	75,072
Biscuits .....	4,818	5,312	545	568	4,783	6,145
Other (meal, etc.) .....	19,238	20,747	2,007	1,766	19,114	19,108
Total dog and cat foods .....	91,454	96,306	8,560	9,198	88,983	100,325
Scratch grain feeds .....	31,739	28,182	2,540	2,103	26,036	22,301
Other animal feeds .....	19,392	19,894	1,625	1,958	17,793	19,410
Chopped, ground or crushed grain feeds ....	268,570	274,368	21,957	27,369	247,732	249,890
Total other animal feeds .....	439,214	447,007	37,390	44,203	406,182	424,985

(1) Includes revisions for October.

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

[illegible]

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New-found land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June .....	-	1	53	39	1,369	1,310	765	167	264	4	2	3,974
July .....	-	-	7	1	223	197	35	7	15	1	1	487
August .....	-	-	3	4	175	121	32	7	5	-	-	347
September .....	-	-	2	3	163	93	10	10	39	-	-	320
October .....	-	-	4	2	149	103	57	10	4	-	-	329
November .....	16	-	3	-	148	85	51	14	6	-	-	323
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
Six months ended June .....	-	-	32	6	9,366	3,542	974	398	1,019	27	-	15,364
July .....	-	-	3	-	1,637	642	154	56	221	21	-	2,734
August .....	-	-	3	-	1,726	558	171	68	150	3	-	2,679
September .....	-	-	2	-	1,544	627	195	128	94	4	-	2,594
October .....	-	-	-	-	1,501	865	162	96	121	4	-	2,749
November .....	-	-	1	-	1,470	625	155	106	122	-	-	2,479
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June .....	27	475	964	593	11,594	28,202	6,659	1,974	6,108	660	19	57,275
July .....	1	68	174	75	1,973	4,514	1,034	263	838	65	2	9,007
August .....	-	69	202	65	3,103	4,794	1,238	418	899	61	-	10,849
September .....	-	73	192	128	3,006	5,226	1,159	342	848	89	30	11,093
October .....	-	66	162	131	3,215	5,230	1,221	433	909	72	3	11,442
November .....	31	71	152	104	2,528	4,767	1,386	530	996	86	110	10,761
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June .....	-	13	-	-	1,206	597	-	4	19	5	-	1,844
July .....	-	1	-	-	182	76	2	-	4	-	-	265
August .....	-	2	-	-	197	61	-	-	4	-	-	264
September .....	-	-	-	-	201	67	-	-	4	-	-	272
October .....	-	-	-	-	207	132	-	-	17	-	-	356
November .....	-	-	-	-	237	69	-	1	3	-	-	310
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June .....	-	7	26	5	1,374	2,712	886	1,287	1,246	-	-	7,543
July .....	-	3	-	-	490	1,588	258	418	531	-	-	3,288
August .....	-	4	7	-	698	2,065	345	293	523	-	-	3,935
September .....	-	2	-	-	523	1,872	145	361	361	-	-	3,061
October .....	-	3	-	-	408	1,903	76	172	298	-	-	2,860
November .....	-	11	-	-	262	820	51	80	209	-	-	1,433
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June .....	2	5	-	-	-	21	69	4	14	-	-	115
July .....	-	-	-	-	-	1	15	-	-	-	-	16
August .....	-	-	-	-	-	2	1	-	-	3	-	6
September .....	-	-	-	-	-	1	-	-	-	-	-	1
October .....	-	-	-	-	-	14	3	-	-	-	-	17
November .....	-	-	-	-	-	11	-	24	3	-	-	38
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June .....	29	501	1,075	643	24,909	36,384	9,353	3,834	8,670	696	21	86,115
July .....	1	72	184	76	4,505	7,018	1,498	744	1,609	87	3	15,797
August .....	-	75	215	69	5,899	7,601	1,787	786	1,581	67	-	18,080
September .....	-	75	196	131	5,437	7,886	1,538	638	1,317	93	30	17,341
October .....	-	69	166	133	5,480	8,247	1,519	711	1,349	76	3	17,753
November .....	47	82	156	104	4,645	6,377	1,643	755	1,339	86	110	15,344
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June .....	49	2,652	2,818	2,085	58,735	98,377	16,160	8,323	30,023	1,341	44	220,607
July .....	9	270	343	184	8,933	14,730	2,420	1,475	4,417	153	4	32,938
August .....	-	292	456	183	11,149	15,553	2,832	1,280	4,756	115	-	36,616
September .....	-	382	386	312	10,442	16,490	2,688	1,336	4,412	191	30	36,669
October .....	-	414	466	413	10,953	18,661	3,057	1,561	5,190	203	4	40,922
November .....	55	575	566	413	11,158	17,657	3,233	1,928	6,241	292	110	42,228
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf feeds:</u>												
Six months ended June .....	-	36	7	23	2,264	4,217	133	932	577	55	-	8,244
July .....	-	8	-	6	594	567	18	4	30	-	-	1,227
August .....	-	7	-	-	349	540	16	-	35	-	-	947
September .....	-	7	2	6	257	551	10	335	26	-	-	1,194
October .....	-	10	4	4	213	483	10	203	25	3	-	955
November .....	-	4	-	-	108	490	2	199	134	3	-	940
December .....												
Year .....												
<u>Dairy and cattle feeds:</u>												
Six months ended June .....	106	6,391	6,785	6,162	105,053	234,659	18,299	20,806	158,768	5,482	101	562,612
July .....	36	275	419	383	11,301	22,222	1,648	2,278	17,581	354	-	56,497
August .....	-	349	604	590	13,703	23,561	1,790	1,718	18,722	183	-	61,220
September .....	-	575	666	716	13,254	24,480	2,147	2,330	17,451	660	-	62,279
October .....	-	951	1,298	1,386	16,869	33,255	4,247	3,882	24,893	1,020	5	87,806
November .....	26	1,735	1,554	1,456	13,666	42,327	4,569	5,904	34,575	1,579	-	107,391
December .....												
Year .....												
<u>Swine feeds:</u>												
Six months ended June .....	-	6,432	5,333	2,788	154,182	261,798	35,902	12,719	74,959	802	7	554,922
July .....	7	914	885	330	22,718	39,892	6,127	3,394	12,614	206	7	87,094
August .....	-	889	1,193	327	27,837	41,505	6,611	2,134	14,911	185	-	95,592
September .....	-	1,234	669	314	25,668	43,346	6,920	2,363	14,414	140	-	95,068
October .....	-	1,095	1,071	527	24,893	49,728	8,468	2,763	16,307	164	-	105,016
November .....	45	1,681	975	365	28,191	45,222	8,476	3,313	18,662	239	-	107,169
December .....												
Year .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry feeds:												
Chick starter:												
Six months ended June .....	-	6	217	124	6,084	5,687	2,824	806	883	13	3	16,647
July .....	-	-	33	11	967	674	169	31	55	3	3	1,946
August .....	-	-	9	13	771	477	149	39	21	-	-	1,479
September .....	-	-	-	-	684	378	179	45	35	-	-	1,340
October .....	-	-	10	9	684	494	251	49	15	-	-	1,469
November .....	-	-	20	6	596	337	205	66	24	-	-	1,323
December .....	80	-	15	-	-	-	-	-	-	-	-	-
Year .....												
Broiler:												
Six months ended June .....	-	-	202	26	40,363	22,833	4,478	1,655	3,329	97	-	72,983
July .....	-	-	17	-	7,471	4,328	708	205	727	59	-	13,515
August .....	-	-	11	-	7,779	3,687	785	274	531	11	-	13,078
September .....	-	-	16	-	6,739	4,547	921	480	309	15	-	13,027
October .....	-	-	-	-	6,628	6,188	736	385	403	14	-	14,354
November .....	-	-	7	-	6,422	4,725	701	398	429	-	-	12,682
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												
Growing, laying and hatching:												
Six months ended June .....	270	2,888	6,126	4,328	69,466	183,708	38,411	14,236	31,328	4,698	160	355,619
July .....	10	356	1,281	440	10,928	29,198	5,963	1,847	4,312	365	10	54,710
August .....	-	356	1,338	523	18,263	32,772	7,156	2,968	4,611	364	-	68,351
September .....	-	394	1,359	1,076	17,220	34,155	6,615	2,742	4,370	482	300	68,713
October .....	-	330	1,005	1,064	18,199	33,693	6,988	3,270	4,664	453	15	69,681
November .....	-	389	1,002	845	14,964	29,781	7,808	4,013	4,980	462	1,100	65,592
December .....	248	-	-	-	-	-	-	-	-	-	-	-
Year .....												
Fattening and finishing:												
Six months ended June .....	-	47	-	-	5,057	2,296	-	28	88	27	-	7,543
July .....	-	3	-	1	776	267	12	-	23	-	-	1,082
August .....	-	16	-	-	895	210	-	-	18	-	-	1,139
September .....	-	-	-	-	881	242	-	-	20	-	-	1,143
October .....	-	-	-	-	965	668	-	-	99	-	-	1,732
November .....	-	-	-	-	1,090	255	-	6	13	-	-	1,364
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<b>Poultry feeds - Concluded:</b>												
<b>Turkey:</b>												
Six months ended June .....	-	40	103	20	5,719	11,979	4,295	6,960	5,589	-	-	34,705
July .....	-	9	-	-	1,879	6,440	1,171	2,407	2,473	-	-	14,379
August .....	-	13	27	-	2,844	8,737	1,610	1,837	2,292	-	-	17,360
September .....	-	6	-	-	2,139	8,061	703	915	1,630	-	-	13,454
October .....	-	3	-	-	1,779	8,743	350	659	1,332	-	-	12,866
November .....	-	34	-	-	1,122	3,808	210	299	944	-	-	6,417
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Other poultry:</b>												
Six months ended June .....	11	20	-	-	-	113	274	9	73	-	-	500
July .....	-	-	-	-	-	5	61	-	-	-	-	66
August .....	-	-	-	-	-	10	6	-	-	24	-	40
September .....	-	-	-	-	-	3	1	-	-	-	-	4
October .....	-	-	-	-	-	11	13	-	-	-	-	24
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	55	-	120	11	-	-	186
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total poultry feeds:</b>												
Six months ended June .....	281	3,001	6,648	4,498	126,689	226,616	50,282	23,694	41,290	4,835	163	487,997
July .....	10	368	1,331	452	22,021	40,912	8,084	4,490	7,590	427	13	85,698
August .....	-	385	1,385	536	30,552	45,893	9,706	5,118	7,473	399	-	101,447
September .....	-	400	1,385	1,085	27,663	47,386	8,419	4,182	6,364	497	300	97,681
October .....	-	333	1,025	1,070	28,205	49,797	8,338	4,363	6,513	467	15	100,126
November .....	328	423	1,024	845	24,194	38,961	8,924	4,902	6,401	462	1,100	87,564
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total feeds:</b>												
Six months ended June .....	387	15,860	18,773	13,471	388,188	727,290	104,616	58,151	275,594	11,174	271	1,613,775
July .....	53	1,565	2,635	1,171	56,634	103,593	15,877	10,166	37,815	987	20	230,516
August .....	-	1,630	3,182	1,453	72,441	111,499	18,123	8,970	41,141	767	-	259,206
September .....	-	2,216	2,722	2,121	66,842	115,763	17,496	9,210	38,255	1,297	300	256,222
October .....	-	2,389	3,398	2,987	70,180	133,263	21,063	11,211	47,738	1,654	20	293,903
November .....	399	3,843	3,553	2,666	66,159	127,000	21,971	14,318	59,772	2,283	1,100	303,064
December .....	-	-	-	-	-	-	-	-	-	-	-	-
Year .....	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..	5	..	52	..	63	..	61	..	831
6	June .....	..	8	..	71	..	51	..	65	..	780
7	July .....	..	3	..	48	..	49	..	59	..	442
8	August .....	..	7	..	40	..	54	..	58	..	353
9	September .....	..	5	..	37	..	55	..	68	..	369
10	October .....	..	10	..	25	..	71	..	54	..	303
11	November .....	..	2	..	21	..	59	..	85	..	326
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..	355	..	626	..	2,379	..	1,891	..	3,575
19	June .....	..	251	..	331	..	1,041	..	989	..	2,250
20	July .....	..	93	..	386	..	1,160	..	1,144	..	2,567
21	August .....	..	242	..	423	..	1,703	..	1,611	..	2,542
22	September .....	..	317	..	384	..	1,528	..	1,488	..	2,497
23	October .....	..	415	..	227	..	2,008	..	1,594	..	2,839
24	November .....	..	482	..	282	..	2,667	..	1,919	..	3,079
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..	40	..	1,230	..	1,196	..	835	..	6,920
32	June .....	..	102	..	1,200	..	1,240	..	942	..	7,548
33	July .....	..	52	..	1,471	..	1,296	..	1,049	..	7,398
34	August .....	..	71	..	1,152	..	1,483	..	1,058	..	7,606
35	September .....	..	106	..	1,141	..	1,447	..	1,028	..	7,935
36	October .....	..	74	..	917	..	1,334	..	854	..	7,378
37	November .....	..	65	..	843	..	1,470	..	939	..	7,385
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..	39	..	82	..	238	..	191	..	1,267
6	June .....	..	21	..	81	..	227	..	149	..	1,379
7	July .....	..	11	..	27	..	178	..	76	..	1,159
8	August .....	..	11	..	11	..	179	..	111	..	1,083
9	September .....	..	18	..	8	..	78	..	125	..	932
10	October .....	..	10	..	7	..	24	..	79	..	934
11	November .....	..	3	..	1	..	67	..	100	..	895
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..	-	..	1	..	1,392	..	484	..	7,610
19	June .....	..	-	..	11	..	1,611	..	590	..	7,907
20	July .....	..	-	..	45	..	1,567	..	466	..	7,146
21	August .....	..	-	..	51	..	1,308	..	389	..	7,420
22	September .....	..	-	..	25	..	1,512	..	334	..	7,625
23	October .....	..	69	..	36	..	1,414	..	395	..	7,979
24	November .....	..	-	..	46	..	1,076	..	350	..	7,223
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..	1,128	..	270	..	4,760	..	1,814	..	4,195
32	June .....	..	910	..	226	..	3,745	..	2,011	..	4,458
33	July .....	..	834	..	327	..	4,746	..	2,224	..	5,017
34	August .....	..	1,010	..	252	..	4,131	..	1,996	..	4,854
35	September .....	..	751	..	207	..	4,667	..	1,953	..	4,935
36	October .....	..	1,021	..	149	..	4,069	..	1,731	..	5,220
37	November .....	..	861	..	138	..	3,943	..	1,674	..	4,614
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..	-	..	2	..	29	..	31	..	901
45	June .....	..	-	..	-	..	23	..	46	..	816
46	July .....	..	-	..	1	..	15	..	32	..	802
47	August .....	..	-	..	3	..	39	..	18	..	728
48	September .....	..	-	..	11	..	26	..	74	..	809
49	October .....	..	-	..	13	..	34	..	50	..	1,017
50	November .....	..	-	..	30	..	34	..	58	..	1,131
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..	-	..	5	..	114	..	102	..	2,099
6	June .....	..	3	..	24	..	197	..	76	..	2,852
7	July .....	..	13	..	27	..	218	..	184	..	3,625
8	August .....	..	21	..	56	..	277	..	178	..	3,818
9	September .....	..	-	..	56	..	292	..	354	..	3,868
10	October .....	..	9	..	41	..	309	..	217	..	3,277
11	November .....	..	9	..	47	..	246	..	248	..	2,600
12	December .....	..		..		..		..		..	
13	Totals .....	..		..		..		..		..	
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..	-	..	-	..	32	..	-	..	416
19	June .....	..	-	..	-	..	7	..	21	..	563
20	July .....	..	-	..	-	..	16	..	2	..	464
21	August .....	..	-	..	-	..	12	..	3	..	475
22	September .....	..	-	..	-	..	16	..	6	..	435
23	October .....	..	-	..	1	..	20	..	2	..	413
24	November .....	..	-	..	-	..	14	..	6	..	403
25	December .....	..		..		..		..		..	
26	Totals .....	..		..		..		..		..	
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..	1,167	..	360	..	6,565	..	2,622	..	16,488
32	June .....	..	934	..	342	..	5,810	..	2,893	..	17,975
33	July .....	..	858	..	427	..	6,740	..	2,984	..	18,213
34	August .....	..	1,042	..	373	..	5,946	..	2,695	..	18,378
35	September .....	..	769	..	307	..	6,591	..	2,846	..	18,604
36	October .....	..	1,109	..	247	..	5,870	..	2,474	..	18,840
37	November .....	..	873	..	262	..	5,380	..	2,436	..	16,866
38	December .....	..		..		..		..		..	
39	Totals .....	..		..		..		..		..	
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..	1,567	..	2,268	..	10,203	..	5,409	..	27,814
45	June .....	..	1,295	..	1,944	..	8,142	..	4,889	..	28,553
46	July .....	..	1,006	..	2,332	..	9,245	..	5,236	..	28,620
47	August .....	..	1,362	..	1,988	..	9,186	..	5,422	..	28,879
48	September .....	..	1,197	..	1,869	..	9,621	..	5,430	..	29,405
49	October .....	..	1,608	..	1,416	..	9,283	..	4,976	..	29,360
50	November .....	..	1,422	..	1,408	..	9,576	..	5,379	..	27,656
51	December .....	..		..		..		..		..	
52	Totals .....	..		..		..		..		..	

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.





TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	1	11	8	3	9	12	20	362	431
6	June .....	-	1	7	11	3	19	7	26	284	383
7	July .....	-	-	12	13	1	24	9	18	209	355
8	August .....	-	1	6	9	4	29	6	19	241	339
9	September .....	-	2	12	11	4	42	10	31	291	369
10	October .....	-	1	(1)	8	14	53	15	40	213	417
11	November .....	-	-	10	15	8	37	11	32	485	712
12	December .....	1		22		16		17		515	
13	Totals .....	1		(1)		81		134		4,170	
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5	-	3	2	15	36	2	7	108	32
19	June .....	61	25	8	8	119	127	4	5	163	102
20	July .....	66	99	12	8	86	114	9	12	297	154
21	August .....	127	55	7	8	106	147	14	7	266	81
22	September .....	11	26	32	-	150	228	4	16	259	208
23	October .....	100	40	14	8	106	97	7	9	143	148
24	November .....	29	35	5	5	27	56	4	12	114	62
25	December .....	6		2		33		4		65	
26	Totals .....	461		93		786		57		1,647	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	91	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)	(1)	12	16	213	255	126	101	815	884
32	June .....	(1)	(1)	22	14	249	281	104	119	961	1,035
33	July .....	(1)	(1)	14	16	174	231	73	89	704	781
34	August .....	(1)	(1)	16	17	223	303	101	103	1,002	1,379
35	September .....	(1)	(1)	35	20	310	325	128	113	1,158	1,134
36	October .....	(1)	(1)	11	25	212	311	105	132	926	1,206
37	November .....	(1)	(1)	17	20	238	226	124	82	951	1,070
38	December .....	(1)		16		226		86		820	
39	Totals .....	(1)		225		2,781		1,254		11,129	

(1) Confidential.

r Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577	961	209	80	55	40	126	192	12	13	-	-	1,367	1,755	5
503	694	57	87	25	72	112	185	3	11	-	-	1,001	1,489	6
476	472	66	69	29	54	106	134	12	12	-	-	920	1,151	7
433	518	71	70	36	44	128	157	9	6	-	-	934	1,192	8
494	624	125	133	62	101	199	203	32	22	-	-	1,229	1,538	9
679	678	108	209	80	112	306	337	46	67	(1)	-	1,571	1,922	10
687	706	192	233	130	150	329	526	37	34	1	-	1,890	2,445	11
753		219		192		412		35		-		2,182		12
7,520		1,653		998		3,004		278		(1)		18,092		13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221	196	32	111	15	8	27	18	20	111	-	158	448	679	18
363	364	149	153	11	30	52	55	44	198	-	240	974	1,307	19
467	478	249	250	24	11	89	95	62	394	-	230	1,361	1,845	20
518	504	260	141	33	32	101	89	52	400	-	257	1,484	1,721	21
455	526	224	263	26	67	96	78	67	386	-	250	1,324	2,048	22
588	593	205	209	15	28	92	86	69	346	-	318	1,339	1,882	23
316	375	180	164	13	22	62	72	68	251	-	76	818	1,130	24
145		114		10		32		26		-		437		25
3,769		1,977		193		648		534		-		10,165		26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945	6,357	30
2,485	2,560	180	199	45	113	686	597	1,164	1,136	(1)	(1)	6,425	6,510	31
2,002	2,557	206	249	65	129	697	325	1,142	1,336	(1)	(1)	6,180	6,781	32
1,975	2,394	180	262	71	151	321	374	1,222	1,278	(1)	(1)	5,411	6,319	33
2,575	2,507	225	339	78	131	644	452	1,367	1,392	(1)	(1)	7,078	7,398	34
2,980	2,790	186	284	80	208	605	843	1,148	1,848	(1)	(1)	7,514	8,151	35
2,423	2,770	205	245	117	115	711	545	1,277	1,407	(1)	(1)	6,760	7,590	36
2,229	2,650	185	250	67	104	640	513	1,204	1,235	(1)	(1)	6,543	6,864	37
2,053		150		49		276		1,158		(1)		5,621		38
28,188		2,237		858		6,781		14,300		(1)		76,501		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January .....	-	(1)	-	-	4	8	3	4	25	54
2	February .....	2	(1)	-	-	4	10	2	4	32	51
3	March .....	3	(1)	4	-	5	14	3	5	57	57
4	April .....	1	(1)	-	-	4	13	3	6	37	81
5	May .....	1	(1)	-	-	6	8	4	5	29	59
6	June .....	1	(1)	-	1	6	9	3	6	39	71
7	July .....	-	(1)	-	-	4	12	3	3	32	50
8	August .....	2	(1)	-	-	6	10	5	6	40	84
9	September .....	-	(1)	2	1	9	11	6	7	61	86
10	October .....	2	(1)	-	-	8	23	5	8	45	84
11	November .....	2	-	-	1	8	12	5	4	59	67
12	December .....	2	-	-	-	10	-	6	-	62	-
13	Totals .....	16	-	6	-	74	-	48	-	518	-
	<u>Other (meal, etc.):</u>										
14	January .....	1	14	3	4	42	62	30	26	141	168
15	February .....	6	12	5	6	48	60	23	24	144	174
16	March .....	15	15	5	5	66	57	44	28	179	142
17	April .....	3	5	3	5	40	46	16	18	138	121
18	May .....	6	15	3	3	48	57	39	34	123	114
19	June .....	10	4	4	3	41	65	25	27	179	153
20	July .....	5	7	4	3	48	57	29	32	199	142
21	August .....	9	20	5	4	60	67	23	23	191	153
22	September .....	18	9	5	7	58	74	27	33	213	150
23	October .....	9	9	(1)	5	55	62	23	29	165	160 <sup>r</sup>
24	November .....	12	6	4	5	72	56	29	33	220	152
25	December .....	12	-	4	-	65	-	30	-	168	-
26	Totals .....	106	-	(1)	-	643	-	338	-	2,060	-
	<u>Total dog and cat foods:</u>										
27	January .....	(1)	(1)	25	22	253	309	141	133	1,107	1,209
28	February .....	(1)	(1)	36	27	301	353	118	119	1,188	1,123
29	March .....	(1)	(1)	24	20	365	417	167	147	1,201	1,180
30	April .....	(1)	(1)	17	35	230	304	105	212	1,049	1,559
31	May .....	(1)	(1)	15	19	267	320	169	140	967	1,057
32	June .....	(1)	(1)	26	18	296	355	132	152	1,179	1,259
33	July .....	(1)	(1)	18	19	226	300	105	124	935	973
34	August .....	(1)	(1)	21	21	289	380	129	132	1,233	1,616
35	September .....	(1)	(1)	42	28	377	410	161	153	1,432	1,370
36	October .....	(1)	(1)	14	30	275	396	133	169	1,136	1,450 <sup>r</sup>
37	November .....	(1)	(1)	21	26	318	294	158	119	1,230	1,289
38	December .....	(1)	-	20	-	301	-	122	-	1,050	-
39	Totals .....	(1)	-	279	-	3,498	-	1,640	-	13,707	-

(1) Confidential.

<sup>r</sup> Revised figures.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265	312	8	8	3	5	10	15	80	63	-	(1)	406	475	5
254	357	6	17	4	10	9	25	37	85	2	(1)	361	581	6
286	294	5	8	4	3	11	20	81	74	-	(1)	426	466	7
282	329	8	11	3	5	12	17	51	64	1	1	410	528	8
340	429	11	14	5	9	15	21	74	89	-	(1)	523	669	9
347	455	13	14	5	7	16	21	60	60	-	(1)	501	674	10
371	340	8	25	4	3	14	9	74	107	-	-	545	568	11
323		8		4		16		98		-		529		12
3,552		100		43		149		802		4		5,312		13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613	694	45	50	33	51	171	167	489	345	2	31	1,572	1,561	18
689	863	86	41	25	48	123	122	374	399	2	18	1,558	1,743	19
712	691	72	50	60	69	145	173	329	410	3	16	1,606	1,650	20
744	833	63	66	73	61	225	175	479	433	6	49	1,878	1,884	21
1,192	881	47	61	70	73	163	197	386	461	1	5	2,180	1,951	22
749	981	58	69	62	70	148	185	364	408	(1)	5	1,637	1,983 <sup>r</sup>	23
980	884	53	44	53	46	174	150	387	386	23	4	2,007	1,766	24
717		58		47		151		376		5		1,633		25
9,442		695		643		1,945		4,752		(1)		20,747		26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	(1)	(1)	8,702	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	(1)	(1)	8,476	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	(1)	(1)	8,441	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	(1)	(1)	7,637	8,226	30
3,363	3,566	233	257	81	169	867	779	1,733	1,544	(1)	(1)	8,403	8,546	31
2,945	3,777	298	307	94	187	829	472	1,553	1,820	(1)	(1)	8,099	9,105	32
2,973	3,379	257	320	135	223	477	567	1,632	1,762	(1)	(1)	7,443	8,435	33
3,601	3,669	296	416	154	197	881	644	1,897	1,889	(1)	(1)	9,366	9,810	34
4,512	4,100	244	359	155	290	783	1,061	1,608	2,398	(1)	(1)	10,217	10,771	35
3,519	4,206	276	328	184	192	875	751	1,701	1,875	(1)	(1)	8,898	10,247 <sup>r</sup>	36
3,580	3,874	246	319	124	153	828	672	1,665	1,728	(1)	(1)	9,095	9,198	37
3,093		216		100		443		1,632		(1)		7,783		38
41,182		3,032		1,544		8,875		19,854		(1)		102,560		39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284	173	7	9	337	314	337	301	444	396
5	May .....	197	175	3	4	366	334	293	254	456	305
6	June .....	270	136	7	10	325	295	257	284	359	372
7	July .....	202	109	9	14	332	311	311	302	408	439
8	August .....	287	199	13	17	376	379	376	351	594	540
9	September .....	295	187	11	11	416	328	372	373	848	598
10	October .....	426	159	9	4	513	439	506	300	804	950
11	November .....	385	308	9	10	405	388	301	281	682	565
12	December .....	325		3		328		315		383	
13	Totals .....	3,378		79		4,565		4,188		6,464	
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	249
15	February .....	47	23	7	8	376	334	41	37	182	256
16	March .....	16	21	9	15	713	453	46	102	192	272
17	April .....	31	69	11	13	274	315	51	78	196	304
18	May .....	37	10	10	14	648	249	47	60	227	590
19	June .....	11	5	10	12	223	199	30	28	214	320
20	July .....	1	4	14	15	324	314	32	96	219	304
21	August .....	14	8	8	14	564	221	30	32	240	308
22	September .....	23	4	9	11	635	363	40	38	273	339
23	October .....	24	100	5	7	560	252	42	229	332	316
24	November .....	103	23	8	8	364	339	44	178	254	325
25	December .....	349		11		556		98		221	
26	Totals .....	797		112		5,811		548		2,771	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344
31	May .....	86	86	112	176	1,847	2,048	1,069	1,807	5,522	4,612
32	June .....	126	79	97	130	1,386	1,372	864	1,292	4,612	3,996
33	July .....	54	50	133	36	1,238	1,746	803	1,483	4,424	5,843
34	August .....	155	151	133	158	1,235	1,807	806	2,228	5,692	4,946
35	September .....	76	54	76	158	1,541	1,645	1,238	1,512	4,867	6,030
36	October .....	292	338	101	79	1,969	2,329	1,091	1,166	5,634	5,245
37	November .....	94	292	19	94	1,760	2,192	1,256	2,297	5,216	6,462
38	December .....	184		122		1,994		1,764		8,075	
39	Totals .....	1,643		1,139		22,312		13,913		64,137	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349	339	7	17	1	-	31	7	351	300	17	11	2,071	1,746	5
337	371	20	23	-	-	30	7	345	270	16	24	1,966	1,792	6
433	410	20	27	1	-	11	6	315	281	23	9	2,065	1,908	7
385	388	13	21	1	-	30	7	396	241	10	14	2,481	2,157	8
649	439	16	30	1	-	6	4	346	277	1	10	2,961	2,257	9
408	393	9	16	-	-	7	33	392	267	30	11	3,104	2,572	10
416	322	10	7	-	-	11	6	308	203	13	13	2,540	2,103	11
430		9		-		34		301		18		2,146		12
4,682		141		9		243		4,054		379		28,182		13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571	653	14	28	11	2	32	85	144	149	-	-	1,741	1,840	18
458	633	3	43	2	2	25	102	202	236	-	1	1,178	1,581	19
618	718	6	117	2	26	35	71	165	278	-	-	1,416	1,943	20
651	685	2	14	4	5	63	91	177	226	-	-	1,753	1,604	21
558	731	7	18	2	10	54	94	178	265	-	-	1,779	1,873	22
616	746	56	14	3	6	86	83	164	352	-	-	1,888	2,105	23
578	643	8	11	1	12	62	96	203	323	-	-	1,625	1,958	24
634		11		2		56		163		-		2,101		25
6,634		305		274		615		2,006		21		19,894		26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255	72	-	28,198	23,085	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201	2,819	630	842	374	446	1,375	900	6,239	7,348	-	-	21,455	21,084	31
3,618	4,644	587	292	194	238	1,339	857	5,274	5,839	108	-	18,205	18,739	32
4,367	4,964	1,447	853	227	266	2,128	958	7,628	5,807	-	-	22,449	22,006	33
3,622	4,183	511	1,616	191	230	2,635	1,930	7,121	8,186	-	-	22,101	25,435	34
3,892	4,007	500	1,998	180	245	1,264	1,300	7,729	8,784	-	-	21,363	25,733	35
3,337	3,888	868	936	223	277	1,472	1,760	9,637	10,137	-	-	24,624	26,155	36
2,632	3,136	727	526	176	281	1,289	1,379	8,788	10,710	-	-	21,957	27,369	37
2,761		641		227		1,296		9,572		-		26,636		38
43,211		8,992		6,644		18,075		93,920		382		274,368		39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814	2,413	2,523	2,630	1,582	3,661	...	...
June .....	9,231	10,687	3,531	3,883	7,282	10,465	...	...
July .....	10,457	9,123	3,221	2,313	14,518	17,275	...	...
August .....	8,585	5,864	3,718	3,423	19,385	19,716	...	...
September .....	5,341	5,799	2,731	3,201	21,995	22,314	...	...
October .....	2,379	2,122	3,968	2,967	20,406	21,469	...	...
November .....	(4)	-	(4)	2,919	17,744	18,550	...	...
December .....	-	-	2,734	-	15,010	-	...	...
Year .....	(4)	-	(4)	-	...	-	...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603	1,370	1,073	1,794	2,249	1,732	...	...
June .....	2,718	3,320	1,510	1,239	3,457	3,813	...	...
July .....	5,059	4,211	1,624	1,546	6,892	6,478	...	...
August .....	4,245	3,699	2,224	2,939	8,913	7,238	...	...
September .....	2,163	2,936	1,492	1,665	9,584	8,509	...	...
October .....	627	499	663	1,317	9,548	7,691	...	...
November .....	53	5	1,948	2,140	7,653	5,556	...	...
December .....	(4)	-	(4)	-	6,837	-	...	...
Year .....	(4)	-	(4)	-	...	-	...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	-
March .....	-	-	3,706	3,713	8,349	9,695	-	34
April .....	-	(4)	3,339	(4)	5,010	6,034	27	36
May .....	2,417	3,783	3,596	4,424	3,831	5,393	-	2
June .....	11,949	14,007	5,041	5,122	10,739	14,278	20	24
July .....	15,516	13,334	4,845	3,859	21,410	23,753	24	..
August .....	12,830	9,563	5,942	6,362	28,298	26,954	45	..
September .....	7,504	8,735	4,223	4,866	31,579	30,823	10	..
October .....	3,006	2,621	4,631	4,284	29,954	29,160	48	..
November .....	(4)	5	(4)	5,059	25,397	24,106	50	..
December .....	-	-	(4)	-	21,847	-	-	-
Year .....	(4)	-	(4)	-	...	-	267	-

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

.. Figures not available.

... Figures not appropriate or not applicable.

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Canada. Statistics, Bureau of

**SHIPMENTS OF  
PREPARED STOCK AND POULTRY FEEDS  
DECEMBER 1964**

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## SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

The information presented in this report is arranged as follows:

### Table 1. Shipments of Stock and Poultry Feeds:

The estimated shipments of premixes and concentrates, complete and other feeds, as given in columns 1, 2, 3, 4, 5 and 6 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the manufactured Feeds field.

### Table 2. Shipments of Premixes and Concentrates:

These are the average shipments of premixes and concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include premixes and concentrates moving into the hands of secondary or franchise operators (if any) as well as similar commodities moving direct to the farm level.

### Table 3. Estimated Feed Potential from Premixes and Concentrated Feeds:

The data in this table represents the total finished feed equivalent available from the volume of premixes and concentrated feeds reported by manufactures in Table 2. The estimate of potential feeds has been supplied by reporting establishments and eliminates the use of factors as previously employed by the Bureau. The resulting estimate should prove more useful since reported data will readily reflect the change in industry activity.

### Table 4. Shipments of Secondary or Complete Feeds:

The detail of feeds in this section represent the total secondary or finished feeds manufactured from raw ingredients (as opposed to those which use premixes or concentrates). This data is also reported directly by manufacturers of such products and is provided geographically by destination. The total volume of complete or finished feed is provided in Table 1, Section "B". However, provincial volumes may also be determined by the addition of volumes available in Table 3 and 4.

### Table 5. Shipments of Other Animal Feeds:

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufactures. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

### Table 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals:

The production and shipments recorded in this table are compiled from information received from operators of Dehydrated Alfalfa Meal plants in Canada, (see page 25 of this report for the list of contributors).

Imports are compiled by the External Trade Division from custom invoices and are the latest available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf premixes and concentrates - Any premixes or concentrate for making a complete Calf Feed.
2. Dairy and Cattle premixes and concentrates - Any premixes or concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine premixes and concentrates - Any premix or concentrate 35% protein or higher for swine.
4. Poultry premixes and concentrates:
  - Chick Starter Premixes and Concentrates - Any premix or concentrate for making a complete Chick Starter.
  - Broiler Premixes and Concentrates - Any premix or concentrate for making a complete Broiler Feed.
  - Laying and Hatching Premixes and Concentrates - Any premix or concentrate for making a complete feed for laying hens.
  - Fattening and Finishing Premixes and Concentrates - Any premix or concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
  - Turkey Premixes and Concentrates - Any premix or concentrate for making a complete turkey feed.
  - Other Premixes and Concentrates - Any premix or concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
  - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
  - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
  - Growing Feeds - Any complete feed for growing chickens.
  - Laying and Hatching Feeds - Any complete feed for laying hens.
  - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
  - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
  - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
  - Biscuits - Kibble and all baked products.
  - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Stock and Poultry Feeds

	Total shipments		Estimated			
	Estimated	Estimated	December		Twelve months ended December	
	1962	1963	1963	1964	1963	1964
			tons			
<u>Premixes and concentrated feeds</u>						
Calf premixes and concentrates .....	..	..	..	243	..	4,222
Dairy and cattle premixes and concentrates .....	..	..	..	16,600	..	124,790
Swine premixes and concentrates .....	..	..	..	14,129	..	141,510
Poultry premixes and concentrates:						
Chick starter .....	..	..	..	435	..	6,215
Broiler .....	..	..	..	3,364	..	31,963
Growing, laying and hatching .....	..	..	..	10,345	..	120,772
Fattening and finishing .....	..	..	..	313	..	3,624
Turkey .....	..	..	..	956	..	23,076
Other poultry (not specified) .....	..	..	..	20	..	213
Total poultry premixes and concentrates .....	..	..	..	15,433	..	185,863
All other premixes and concentrates .....	-	-	-	-	-	-
Total premixes and concentrates .....	..	..	..	46,405	..	456,385
<u>Secondary or complete feeds</u>						
Calf feeds .....	..	..	..	2,619	..	38,015
Dairy and cattle feeds .....	..	..	..	162,447	..	1,304,450
Swine feeds .....	..	..	..	136,325	..	1,395,724
Poultry feeds:						
Chick starter .....	..	..	..	4,881	..	79,083
Broiler .....	..	..	..	45,759	..	501,880
Growing, laying and hatching .....	..	..	..	95,477	..	1,128,829
Fattening and finishing .....	..	..	..	2,841	..	28,210
Turkey .....	..	..	..	14,298	..	295,460
Other poultry .....	..	..	..	1,800	..	21,155
Total poultry feeds .....	..	..	..	165,056	..	2,054,617
All other feeds .....	-	-	-	-	-	-
Total secondary or complete feeds ...	..	..	..	466,447	..	4,792,806
<u>Other animal feeds</u>						
Mineral mixtures .....	17,525	18,092	2,182	2,751	18,092	22,602
Fox and mink foods .....	10,534	10,165	437	872	10,165	14,080
Dog and cat foods:						
Canned .....	67,398	70,247	5,161	7,035	70,247	82,107
Biscuits .....	4,818	5,312	529	802	5,312	6,947
Other (meal, etc.) .....	19,238	20,747	1,633	2,542	20,747	21,650
Total dog and cat foods .....	91,454	96,306	7,323	10,379	96,306	110,704
Scratch grain feeds .....	31,739	28,182	2,146	1,735	28,182	24,036
Other animal feeds .....	19,392	19,894	2,101	2,497	19,894	21,907
Chopped, ground or crushed grain feeds ....	268,570	274,368	26,636	30,454	274,368	280,344
Total other animal feeds .....	439,214	447,007	40,825	48,688	447,007	473,673

.. Figures not available.

Note: Refer to page 3 for definition of shipments shown in this table.



TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June .....	-	18	3	8	736	1,260	68	152	127	17	-	2,389
July .....	-	4	-	3	179	192	11	3	13	-	-	405
August .....	-	4	-	-	112	176	8	-	13	-	-	313
September .....	-	4	1	2	80	173	9	56	13	1	-	339
October .....	-	5	1	1	61	158	4	31	12	2	-	275
November .....	-	2	-	-	35	158	1	29	32	1	-	258
December .....	-	3	1	-	46	172	2	4	14	1	-	243
Year .....	-	40	6	14	1,249	2,289	103	275	224	22	-	4,222
<u>Dairy and cattle concentrates:</u>												
Six months ended June .....	20	1,034	1,032	1,003	14,292	30,168	2,010	2,686	11,557	512	20	64,334
July .....	7	51	45	62	1,507	2,886	109	267	1,179	39	-	6,152
August .....	-	65	81	75	1,853	2,960	176	218	1,286	22	-	6,736
September .....	-	99	100	128	1,822	3,327	230	343	1,240	77	-	7,366
October .....	-	151	157	207	2,386	4,438	442	465	1,749	105	1	10,101
November .....	5	217	247	247	3,002	5,943	492	712	2,463	173	-	13,501
December .....	9	332	296	235	2,890	8,164	646	713	3,190	125	-	16,600
Year .....	41	1,949	1,958	1,957	27,752	57,886	4,105	5,404	22,664	1,053	21	124,790
<u>Swine concentrates:</u>												
Six months ended June .....	-	1,099	708	431	18,798	30,565	4,729	1,651	9,669	116	3	67,769
July .....	1	143	114	43	2,742	4,634	802	461	1,616	27	1	10,584
August .....	-	148	160	39	3,285	4,816	861	276	1,876	26	-	11,487
September .....	-	204	89	51	3,103	5,104	911	299	1,842	20	-	11,623
October .....	-	189	142	72	3,026	5,818	1,092	354	2,080	20	-	12,793
November .....	3	274	163	62	3,476	5,179	1,092	432	2,407	32	-	13,125
December .....	-	289	187	73	4,017	6,062	1,004	361	2,113	23	-	14,129
Year .....	4	2,346	1,563	771	38,447	62,178	10,496	3,834	21,603	264	4	141,510

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
Poultry concentrates:												
Chick starter:												
Six months ended June .....	-	1	53	39	1,369	1,310	765	167	264	4	2	3,974
July .....	-	-	7	1	223	197	35	7	15	1	1	487
August .....	-	-	3	4	175	121	32	7	5	-	-	347
September .....	-	-	2	3	163	93	39	10	10	-	-	320
October .....	-	-	4	2	149	103	57	10	4	-	-	329
November .....	16	-	3	-	148	85	51	14	6	-	-	323
December .....	-	-	9	-	263	107	34	15	7	-	-	435
Year .....	16	1	81	49	2,490	2,016	1,013	230	311	5	3	6,215
Broiler:												
Six months ended June .....	-	-	32	6	9,366	3,542	974	398	1,019	27	-	15,364
July .....	-	-	3	-	1,637	642	154	56	221	21	-	2,734
August .....	-	-	3	-	1,726	558	171	68	150	3	-	2,679
September .....	-	-	2	-	1,544	627	195	128	94	4	-	2,594
October .....	-	-	1	-	1,501	865	162	96	121	4	-	2,749
November .....	-	-	2	53	1,470	625	155	106	122	13	149	2,479
December .....	-	3	2	-	1,966	763	134	192	89	72	149	3,364
Year .....	-	3	43	59	19,210	7,622	1,945	1,044	1,816	72	149	31,963
Growing, laying and hatching:												
Six months ended June .....	27	475	964	593	11,594	28,202	6,659	1,974	6,108	660	19	57,275
July .....	1	68	174	75	1,973	4,514	1,034	263	838	65	2	9,007
August .....	-	69	202	65	3,103	4,794	1,238	418	899	61	-	10,849
September .....	-	73	192	128	3,006	5,226	1,159	342	848	89	30	11,093
October .....	-	66	162	131	3,215	5,230	1,221	433	909	72	3	11,442
November .....	31	71	152	104	2,528	4,767	1,386	530	996	86	110	10,761
December .....	-	82	205	72	2,303	5,271	1,174	301	871	64	2	10,345
Year .....	59	904	2,051	1,168	27,722	58,004	13,871	4,261	11,469	1,097	166	120,772
Fattening and finishing:												
Six months ended June .....	-	13	-	-	1,206	597	-	4	19	5	-	1,844
July .....	-	1	-	-	182	76	2	-	4	-	-	265
August .....	-	2	-	-	197	61	-	-	4	-	-	264
September .....	-	-	-	-	201	67	-	-	4	-	-	272
October .....	-	-	-	-	207	132	-	-	17	-	-	356
November .....	-	-	-	-	237	69	-	1	3	-	-	310
December .....	-	1	-	-	222	88	-	-	2	-	-	313
Year .....	-	17	-	-	2,452	1,090	2	5	53	5	-	3,624

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Premixes and Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June .....	-	7	26	5	1,374	2,712	886	1,287	1,246	-	-	7,543
July .....	-	3	-	-	490	1,588	258	418	531	-	-	3,288
August .....	-	4	7	-	698	2,065	345	293	523	-	-	3,935
September .....	-	2	-	-	523	1,872	145	158	361	-	-	3,061
October .....	-	3	-	-	408	1,903	76	172	298	-	-	2,860
November .....	-	11	-	-	262	820	51	80	209	-	-	1,433
December .....	-	3	-	-	311	412	61	50	119	-	-	956
Year .....	-	33	33	5	4,066	11,372	1,822	2,458	3,287	-	-	23,076
<u>Other poultry:</u>												
Six months ended June .....	2	5	-	-	-	21	69	4	14	-	-	115
July .....	-	-	-	-	-	1	15	-	-	-	-	16
August .....	-	-	-	-	-	2	1	-	-	3	-	6
September .....	-	-	-	-	-	1	-	-	-	-	-	1
October .....	-	-	-	-	-	14	3	-	-	-	-	17
November .....	-	-	-	-	-	11	-	24	3	-	-	38
December .....	-	-	-	-	-	3	-	16	1	-	-	20
Year .....	2	5	-	-	-	53	88	44	18	3	-	213
<u>Total poultry concentrates:</u>												
Six months ended June .....	29	501	1,075	643	24,909	36,384	9,353	3,834	8,670	696	21	86,115
July .....	1	72	184	76	4,505	7,018	1,498	744	1,609	87	3	15,797
August .....	-	75	215	69	5,899	7,601	1,787	786	1,581	67	-	18,080
September .....	-	75	196	131	5,437	7,886	1,538	638	1,317	93	30	17,341
October .....	-	69	166	133	5,480	8,247	1,519	711	1,349	76	3	17,753
November .....	47	82	156	104	4,645	6,377	1,643	755	1,339	86	110	15,344
December .....	-	89	216	125	5,065	6,644	1,403	574	1,089	77	151	15,433
Year .....	77	963	2,208	1,281	55,940	80,157	18,741	8,042	16,954	1,182	318	185,863
<u>Total concentrates:</u>												
Six months ended June .....	49	2,652	2,818	2,085	58,735	98,377	16,160	8,323	30,023	1,341	44	220,607
July .....	9	270	343	184	8,933	14,730	2,420	1,475	4,417	153	4	32,938
August .....	-	292	456	183	11,149	15,553	2,832	1,280	4,756	115	-	36,616
September .....	-	382	386	312	10,442	16,490	2,688	1,336	4,412	191	30	36,669
October .....	-	414	466	413	10,953	18,661	3,057	1,561	5,190	203	4	40,922
November .....	55	575	566	413	11,158	17,657	3,233	1,928	6,241	292	110	42,228
December .....	9	713	700	433	12,018	21,042	3,055	1,652	6,406	226	151	46,405
Year .....	122	5,298	5,735	4,023	123,388	202,510	33,445	17,555	61,445	2,521	343	456,385

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<b>Calf feeds:</b>												
Six months ended June .....	-	36	7	23	2,264	4,217	133	932	577	55	-	8,244
July .....	-	8	-	6	594	567	18	4	30	-	-	1,227
August .....	-	7	-	-	349	540	16	-	35	-	-	947
September .....	-	7	2	6	257	551	10	335	26	-	-	1,194
October .....	-	10	4	4	213	483	10	203	25	3	-	955
November .....	-	4	-	-	108	490	2	199	134	3	-	940
December .....	-	7	3	1	148	525	4	3	28	3	-	722
Year .....	-	79	16	40	3,933	7,373	193	1,676	855	64	-	14,229
<b>Dairy and cattle feeds:</b>												
Six months ended June .....	106	6,391	6,785	6,162	105,053	234,659	18,299	20,806	158,768	5,482	101	562,612
July .....	36	275	419	383	11,301	22,222	1,648	2,278	17,581	354	-	56,497
August .....	-	349	604	590	13,703	23,561	1,790	1,718	18,722	183	-	61,220
September .....	-	575	666	716	13,254	24,480	2,147	2,330	17,451	660	-	62,279
October .....	-	951	1,298	1,386	16,869	33,255	4,247	3,882	24,893	1,020	5	87,806
November .....	26	1,735	1,554	1,456	13,666	42,327	4,569	5,904	34,575	1,579	-	107,391
December .....	46	2,150	2,216	1,485	20,842	60,368	5,845	5,451	38,819	1,299	-	138,521
Year .....	214	12,426	13,542	12,178	194,688	440,872	38,545	42,369	310,809	10,577	106	1,076,326
<b>Swine feeds:</b>												
Six months ended June .....	-	6,432	5,333	2,788	154,182	261,798	35,902	12,719	74,959	802	7	554,922
July .....	7	914	885	330	22,718	39,892	6,127	3,394	12,614	206	7	87,094
August .....	-	889	1,193	327	27,837	41,505	6,611	2,134	14,911	185	-	95,592
September .....	-	1,234	669	314	25,668	43,346	6,920	2,363	14,414	140	-	95,068
October .....	-	1,095	1,071	527	24,893	49,728	8,468	2,763	16,307	164	-	105,016
November .....	45	1,681	975	365	28,191	45,222	8,476	3,313	18,662	239	-	107,169
December .....	-	1,602	1,425	494	33,484	52,215	7,788	2,515	16,819	167	-	116,509
Year .....	52	13,847	11,551	5,145	316,973	533,706	80,292	29,201	168,686	1,903	14	1,161,370

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.



TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Continued

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry feeds:												
Chick starter:												
Six months ended June .....	-	6	217	124	6,084	5,687	2,824	806	883	13	3	16,647
July .....	-	-	33	11	967	674	169	31	55	3	3	1,946
August .....	-	-	9	13	771	477	149	39	21	-	-	1,479
September .....	-	-	10	9	684	378	179	45	35	-	-	1,340
October .....	-	-	20	6	634	494	251	49	15	-	-	1,469
November .....	80	-	15	-	596	337	205	66	24	-	-	1,323
December .....	-	-	31	-	1,097	439	135	70	29	-	-	1,801
Year .....	80	6	335	163	10,833	8,486	3,912	1,106	1,062	16	6	26,005
Broiler:												
Six months ended June .....	-	-	202	26	40,363	22,833	4,478	1,655	3,329	97	-	72,983
July .....	-	-	17	-	7,471	4,328	708	205	727	59	-	13,515
August .....	-	-	11	-	7,779	3,687	785	274	531	11	-	13,078
September .....	-	-	16	-	6,739	4,547	921	480	309	15	-	13,027
October .....	-	-	-	-	6,628	6,188	736	385	403	14	-	14,354
November .....	-	-	7	-	6,422	4,725	701	398	429	-	-	12,682
December .....	-	30	10	528	11,042	5,741	615	1,596	298	100	1,490	21,450
Year .....	-	30	263	554	86,444	52,049	8,944	4,993	6,026	296	1,490	161,089
Growing, laying and hatching:												
Six months ended June .....	270	2,888	6,126	4,328	69,466	183,708	38,411	14,236	31,328	4,698	160	355,619
July .....	10	356	1,281	440	10,928	29,198	5,963	1,847	4,312	365	10	54,710
August .....	-	356	1,338	523	18,263	32,772	7,156	2,968	4,611	364	-	68,351
September .....	-	394	1,359	1,076	17,220	34,155	6,615	2,742	4,370	482	300	68,713
October .....	-	330	1,005	1,064	18,199	33,693	6,988	3,270	4,664	453	15	69,681
November .....	248	389	1,002	845	14,964	29,781	7,808	4,013	4,980	462	1,100	65,592
December .....	-	394	1,325	383	12,278	33,969	6,549	1,957	4,659	329	10	61,853
Year .....	528	5,107	13,436	8,659	161,318	377,276	79,490	31,033	58,924	7,153	1,595	744,519
Fattening and finishing:												
Six months ended June .....	-	47	-	-	5,057	2,296	-	28	88	27	-	7,543
July .....	-	3	-	1	776	267	12	-	23	-	-	1,082
August .....	-	16	-	-	895	210	-	-	18	-	-	1,139
September .....	-	-	-	-	881	242	-	-	20	-	-	1,143
October .....	-	-	-	-	965	668	-	-	99	-	-	1,732
November .....	-	-	-	-	1,090	255	-	6	13	-	-	1,364
December .....	-	3	-	-	1,028	314	-	-	12	-	-	1,357
Year .....	-	69	-	1	10,692	4,252	12	34	273	27	-	15,360

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Feed Potential from Premixes and Concentrates, according to Destination - Concluded

	New found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<b>Poultry feeds - Concluded:</b>												
<b>Turkey:</b>												
Six months ended June .....	-	40	103	20	5,719	11,979	4,295	6,960	5,589	-	-	34,705
July .....	-	9	-	-	1,879	6,440	1,171	2,407	2,473	-	-	14,379
August .....	-	13	27	-	2,844	8,737	1,610	1,837	2,292	-	-	17,360
September .....	-	6	-	-	2,139	8,061	703	915	1,630	-	-	13,454
October .....	-	3	-	-	1,779	8,743	350	659	1,332	-	-	12,866
November .....	-	34	-	-	1,122	3,808	210	299	944	-	-	6,417
December .....	-	9	-	-	1,370	2,041	326	248	538	-	-	4,532
Year .....	-	114	130	20	16,852	49,809	8,665	13,325	14,798	-	-	103,713
<b>Other poultry:</b>												
Six months ended June .....	11	20	-	-	-	113	274	9	73	-	-	500
July .....	-	-	-	-	-	5	61	-	-	-	-	66
August .....	-	-	-	-	-	10	6	-	-	24	-	40
September .....	-	-	-	-	-	3	1	-	-	-	-	4
October .....	-	-	-	-	-	11	13	-	-	-	-	24
November .....	-	-	-	-	-	55	-	120	11	-	-	186
December .....	-	-	-	-	-	18	-	80	4	-	-	102
Year .....	11	20	-	-	-	215	355	209	88	24	-	922
<b>Total poultry feeds:</b>												
Six months ended June .....	281	3,001	6,648	4,498	126,689	226,616	50,282	23,694	41,290	4,835	163	487,997
July .....	10	368	1,331	452	22,021	40,912	8,084	4,490	7,590	427	13	85,698
August .....	-	385	30,552	536	30,552	45,893	9,706	5,118	7,473	399	-	101,447
September .....	-	400	1,385	1,085	27,663	47,386	8,419	4,182	6,364	497	300	97,681
October .....	-	333	1,025	1,070	28,205	49,797	8,338	4,363	6,513	467	15	100,126
November .....	328	423	1,024	845	24,194	38,961	8,924	4,902	6,401	462	1,100	87,564
December .....	-	436	1,366	911	26,815	42,522	7,625	3,951	5,540	429	1,500	91,095
Year .....	619	5,346	14,164	9,397	286,139	492,087	101,378	50,700	81,171	7,516	3,091	1,051,608
<b>Total feeds:</b>												
Six months ended June .....	387	15,860	18,773	13,471	388,188	727,290	104,616	58,151	275,594	11,174	271	1,613,775
July .....	53	1,565	2,635	1,171	56,634	103,593	15,877	10,166	37,815	987	20	230,516
August .....	-	1,630	3,182	1,453	72,441	111,499	18,123	8,970	41,141	767	-	259,206
September .....	-	2,216	2,722	2,121	66,842	115,763	17,496	9,210	38,255	1,297	300	256,222
October .....	-	2,389	3,398	2,987	70,180	133,263	21,063	11,211	47,738	1,654	20	293,903
November .....	399	3,843	3,553	2,666	66,159	127,000	21,971	14,318	59,772	2,283	1,100	303,064
December .....	46	4,195	5,010	2,891	81,289	155,630	21,262	11,920	61,206	1,898	1,500	346,847
Year .....	885	31,698	39,273	26,760	801,733	1,474,038	220,408	123,946	561,521	20,060	3,211	3,303,533

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Calf feeds:</u>										
1	January .....	..	30	..	26	..	92	..	65	..	429
2	February .....	..	3	..	48	..	51	..	57	..	405
3	March .....	..	5	..	30	..	70	..	63	..	663
4	April .....	..	4	..	48	..	72	..	74	..	882
5	May .....	..	5	..	52	..	63	..	61	..	831
6	June .....	..	8	..	71	..	51	..	65	..	780
7	July .....	..	3	..	48	..	49	..	59	..	442
8	August .....	..	7	..	40	..	54	..	58	..	353
9	September .....	..	5	..	37	..	55	..	68	..	369
10	October .....	..	10	..	25	..	71	..	54	..	303
11	November .....	..	2	..	21	..	59	..	85	..	326
12	December .....	..	3	..	20	..	58	..	90	..	381
13	Totals .....	..	85	..	466	..	745	..	799	..	6,164
	<u>Dairy and cattle feeds:</u>										
14	January .....	..	689	..	382	..	3,422	..	2,366	..	2,727
15	February .....	..	481	..	369	..	2,729	..	1,807	..	2,348
16	March .....	..	334	..	483	..	3,227	..	2,272	..	3,337
17	April .....	..	454	..	852	..	3,404	..	2,512	..	3,978
18	May .....	..	355	..	626	..	2,379	..	1,891	..	3,575
19	June .....	..	251	..	331	..	1,041	..	989	..	2,250
20	July .....	..	93	..	386	..	1,160	..	1,144	..	2,567
21	August .....	..	242	..	423	..	1,703	..	1,611	..	2,542
22	September .....	..	317	..	384	..	1,528	..	1,488	..	2,497
23	October .....	..	415	..	227	..	2,008	..	1,594	..	2,839
24	November .....	..	482	..	282	..	2,667	..	1,919	..	3,079
25	December .....	..	472	..	248	..	3,154	..	2,026	..	2,668
26	Totals .....	..	4,585	..	4,993	..	28,422	..	21,619	..	34,407
	<u>Swine feeds:</u>										
27	January .....	..	36	..	835	..	1,455	..	1,174	..	8,673
28	February .....	..	64	..	944	..	1,276	..	888	..	7,279
29	March .....	..	58	..	1,074	..	1,321	..	930	..	7,190
30	April .....	..	62	..	1,109	..	1,176	..	917	..	6,885
31	May .....	..	40	..	1,230	..	1,196	..	835	..	6,920
32	June .....	..	102	..	1,200	..	1,240	..	942	..	7,548
33	July .....	..	52	..	1,471	..	1,296	..	1,049	..	7,398
34	August .....	..	71	..	1,152	..	1,483	..	1,058	..	7,606
35	September .....	..	106	..	1,141	..	1,447	..	1,028	..	7,935
36	October .....	..	74	..	917	..	1,334	..	854	..	7,378
37	November .....	..	65	..	843	..	1,470	..	939	..	7,385
38	December .....	..	55	..	813	..	1,529	..	812	..	7,051
39	Totals .....	..	785	..	12,729	..	16,223	..	11,426	..	89,248

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
..	1,076	..	91	..	91	..	81	..	140	..	1	..	2,122	1
..	934	..	70	..	72	..	123	..	101	..	1	..	1,865	2
..	1,035	..	79	..	70	..	86	..	136	..	1	..	2,238	3
..	1,232	..	141	..	47	..	173	..	105	..	-	..	2,778	4
..	1,142	..	131	..	90	..	68	..	88	..	-	..	2,531	5
..	1,055	..	48	..	23	..	82	..	77	..	-	..	2,260	6
..	859	..	34	..	38	..	72	..	47	..	-	..	1,651	7
..	762	..	54	..	23	..	70	..	73	..	1	..	1,495	8
..	762	..	57	..	31	..	68	..	89	..	-	..	1,541	9
..	865	..	73	..	39	..	92	..	221	..	-	..	1,753	10
..	848	..	67	..	57	..	79	..	110	..	1	..	1,655	11
..	1,002	..	66	..	90	..	75	..	112	..	-	..	1,897	12
..	11,572	..	911	..	671	..	1,069	..	1,299	..	5	..	23,786	13
..	2,376	..	1,140	..	153	..	1,110	..	8,592	..	1	..	22,958	14
..	1,915	..	980	..	154	..	1,203	..	8,301	..	4	..	20,291	15
..	2,255	..	856	..	133	..	1,141	..	8,197	..	5	..	22,240	16
..	2,520	..	820	..	118	..	717	..	7,520	..	2	..	22,897	17
..	2,102	..	616	..	127	..	638	..	5,430	..	6	..	17,745	18
..	1,908	..	627	..	115	..	802	..	5,172	..	10	..	13,496	19
..	2,485	..	655	..	144	..	926	..	5,219	..	37	..	14,816	20
..	2,364	..	550	..	101	..	824	..	5,340	..	1	..	15,701	21
..	2,189	..	432	..	112	..	895	..	5,578	..	61	..	15,481	22
..	2,255	..	424	..	369	..	1,161	..	6,635 <sup>F</sup>	..	73	..	18,000 <sup>F</sup>	23
..	2,279	..	605	..	412	..	1,600	..	7,224	..	24	..	20,573	24
..	2,797	..	850	..	731	..	2,028	..	8,950	..	2	..	23,926	25
..	27,445	..	8,555	..	2,669	..	13,045	..	82,158	..	226	..	228,124	26
..	5,332	..	931	..	386	..	960	..	384	..	-	..	20,166	27
..	4,782	..	822	..	226	..	989	..	309	..	5	..	17,584	28
..	5,651	..	757	..	341	..	955	..	357	..	7	..	18,641	29
..	6,057	..	590	..	297	..	854	..	379	..	1	..	18,327	30
..	6,076	..	785	..	418	..	890	..	367	..	1	..	18,758	31
..	6,511	..	895	..	536	..	935	..	396	..	4	..	20,309	32
..	6,655	..	922	..	444	..	1,019	..	410	..	5	..	20,721	33
..	6,212	..	784	..	554	..	1,082	..	405	..	1	..	20,408	34
..	6,051	..	642	..	656	..	1,212	..	457	..	-	..	20,675	35
..	6,015	..	719	..	681	..	1,089	..	420	..	27	..	19,508	36
..	5,846	..	574	..	726	..	1,174	..	410	..	9	..	19,441	37
..	6,432	..	708	..	721	..	1,214	..	479	..	2	..	19,816	38
..	71,620	..	9,129	..	5,986	..	12,373	..	4,773	..	62	..	234,354	39



TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January .....	..	26	..	24	..	158	..	69	..	1,196
2	February .....	..	85	..	34	..	137	..	92	..	1,121
3	March .....	..	17	..	52	..	168	..	129	..	1,219
4	April .....	..	55	..	67	..	223	..	187	..	1,328
5	May .....	..	39	..	82	..	238	..	191	..	1,267
6	June .....	..	21	..	81	..	227	..	149	..	1,379
7	July .....	..	11	..	27	..	178	..	76	..	1,159
8	August .....	..	11	..	11	..	179	..	111	..	1,083
9	September .....	..	18	..	8	..	78	..	125	..	932
10	October .....	..	10	..	7	..	24	..	79	..	934
11	November .....	..	3	..	1	..	67	..	100	..	895
12	December .....	..	2	..	-	..	80	..	95	..	1,058
13	Totals .....	..	298	..	394	..	1,757	..	1,403	..	13,571
	<u>Broiler:</u>										
14	January .....	..	-	..	26	..	1,637	..	879	..	8,158
15	February .....	..	-	..	7	..	1,175	..	412	..	6,933
16	March .....	..	17	..	59	..	1,314	..	447	..	8,389
17	April .....	..	-	..	26	..	1,591	..	499	..	8,348
18	May .....	..	-	..	1	..	1,392	..	484	..	7,610
19	June .....	..	-	..	11	..	1,611	..	590	..	7,907
20	July .....	..	-	..	45	..	1,567	..	466	..	7,146
21	August .....	..	-	..	51	..	1,308	..	389	..	7,420
22	September .....	..	-	..	25	..	1,512	..	334	..	7,625
23	October .....	..	69	..	36	..	1,414	..	395	..	7,979
24	November .....	..	-	..	46	..	1,076	..	350	..	7,223
25	December .....	..	-	..	41	..	1,168	..	524	..	6,161
26	Totals .....	..	86	..	374	..	16,765	..	5,769	..	90,899
	<u>Growing, laying and hatching:</u>										
27	January .....	..	1,105	..	166	..	4,255	..	1,922	..	4,270
28	February .....	..	1,005	..	141	..	3,203	..	1,565	..	3,927
29	March .....	..	963	..	198	..	4,063	..	1,752	..	4,246
30	April .....	..	911	..	200	..	4,233	..	1,848	..	4,119
31	May .....	..	1,128	..	270	..	4,760	..	1,814	..	4,195
32	June .....	..	910	..	226	..	3,745	..	2,011	..	4,458
33	July .....	..	834	..	327	..	4,746	..	2,224	..	5,017
34	August .....	..	1,010	..	252	..	4,131	..	1,996	..	4,854
35	September .....	..	751	..	207	..	4,667	..	1,953	..	4,935
36	October .....	..	1,021	..	149	..	4,069	..	1,731	..	5,220
37	November .....	..	861	..	138	..	3,943	..	1,674	..	4,614
38	December .....	..	1,040	..	155	..	3,824	..	1,832	..	4,729
39	Totals .....	..	11,539	..	2,429	..	49,639	..	22,322	..	54,584
	<u>Fattening and finishing:</u>										
40	January .....	..	-	..	19	..	36	..	21	..	436
41	February .....	..	-	..	11	..	16	..	18	..	923
42	March .....	..	-	..	8	..	25	..	14	..	780
43	April .....	..	-	..	4	..	8	..	21	..	861
44	May .....	..	-	..	2	..	29	..	31	..	901
45	June .....	..	-	..	-	..	23	..	46	..	816
46	July .....	..	-	..	1	..	15	..	32	..	802
47	August .....	..	-	..	3	..	39	..	18	..	728
48	September .....	..	-	..	11	..	26	..	74	..	809
49	October .....	..	-	..	13	..	34	..	50	..	1,017
50	November .....	..	-	..	30	..	34	..	58	..	1,131
51	December .....	..	-	..	-	..	29	..	30	..	1,154
52	Totals .....	..	-	..	102	..	314	..	413	..	10,358

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
..	825	..	172	..	92	..	229	..	328	..	3	..	3,122	1
..	895	..	254	..	555	..	505	..	368	..	4	..	4,050	2
..	1,505	..	477	..	631	..	1,131	..	491	..	5	..	5,825	3
..	2,021	..	991	..	681	..	1,650	..	620	..	6	..	7,829	4
..	2,418	..	1,125	..	832	..	1,271	..	544	..	8	..	8,015	5
..	2,229	..	824	..	390	..	659	..	398	..	15	..	6,372	6
..	1,324	..	331	..	60	..	163	..	374	..	3	..	3,706	7
..	1,360	..	131	..	17	..	116	..	307	..	5	..	3,331	8
..	955	..	69	..	23	..	96	..	290	..	2	..	2,596	9
..	968	..	108	..	22	..	97	..	321	..	1	..	2,571	10
..	995	..	113	..	28	..	91	..	284	..	4	..	2,581	11
..	1,161	..	152	..	22	..	130	..	371	..	9	..	3,080	12
..	16,656	..	4,747	..	3,353	..	6,138	..	4,696	..	65	..	53,078	13
..	12,875	..	397	..	357	..	2,312	..	2,697	..	5	..	29,343	14
..	11,708	..	413	..	316	..	2,125	..	2,304	..	9	..	25,402	15
..	13,175	..	425	..	542	..	2,720	..	3,013	..	14	..	30,115	16
..	13,984	..	366	..	197	..	2,515	..	3,754	..	16	..	31,296	17
..	13,189	..	407	..	416	..	2,343	..	3,684	..	24	..	29,550	18
..	13,853	..	458	..	324	..	2,310	..	3,710	..	33	..	30,807	19
..	13,552	..	509	..	348	..	2,448	..	3,833	..	30	..	29,944	20
..	12,139	..	372	..	126	..	2,583	..	3,265	..	32	..	27,685	21
..	11,974	..	416	..	423	..	2,317	..	3,593	..	33	..	28,252	22
..	12,966	..	410	..	384	..	2,433	..	3,197	..	51	..	29,334	23
..	10,746	..	334	..	292	..	1,957	..	2,645	..	85	..	24,754	24
..	11,075	..	354	..	256	..	1,881	..	2,701	..	148	..	24,309	25
..	151,236	..	4,861	..	3,981	..	27,944	..	38,396	..	480	..	340,791	26
..	10,008	..	577	..	163	..	1,083	..	6,658	..	68	..	30,275	27
..	9,305	..	549	..	110	..	935	..	6,204	..	90	..	27,034	28
..	10,045	..	546	..	202	..	1,061	..	6,313	..	114	..	29,503	29
..	10,396	..	439	..	386	..	1,038	..	7,179	..	108	..	30,857	30
..	10,552	..	595	..	289	..	1,263	..	7,456	..	93	..	32,415	31
..	11,621	..	891	..	435	..	1,229	..	7,664	..	177	..	33,367	32
..	11,842	..	800	..	318	..	1,194	..	8,153	..	106	..	35,561	33
..	11,649	..	609	..	412	..	1,048	..	7,163	..	67	..	33,191	34
..	11,837	..	525	..	199	..	1,102	..	7,217	..	93	..	33,486	35
..	11,994	..	541	..	182	..	1,152	..	7,689	..	96	..	33,844	36
..	11,228	..	485	..	137	..	1,179	..	6,764	..	130	..	31,153	37
..	12,219	..	595	..	237	..	1,184	..	7,670	..	139	..	33,624	38
..	132,696	..	7,152	..	3,070	..	13,468	..	86,130	..	1,281	..	384,310	39
..	37	..	2	..	1	..	51	..	13	..	-	..	616	40
..	41	..	2	..	22	..	63	..	3	..	-	..	1,099	41
..	33	..	17	..	-	..	42	..	2	..	-	..	921	42
..	45	..	19	..	-	..	23	..	-	..	-	..	981	43
..	33	..	2	..	-	..	20	..	1	..	-	..	1,019	44
..	34	..	8	..	-	..	27	..	1	..	-	..	955	45
..	42	..	21	..	3	..	21	..	4	..	-	..	941	46
..	40	..	55	..	17	..	36	..	2	..	-	..	938	47
..	83	..	9	..	-	..	21	..	6	..	-	..	1,039	48
..	156	..	17	..	-	..	61	..	2	..	-	..	1,350	49
..	187	..	26	..	-	..	27	..	14	..	-	..	1,507	50
..	251	..	5	..	-	..	11	..	3	..	1	..	1,484	51
..	982	..	183	..	43	..	403	..	51	..	1	..	12,850	52

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January .....	..	16	..	-	..	99	..	32	..	1,144
2	February .....	..	3	..	-	..	70	..	19	..	1,369
3	March .....	..	15	..	-	..	50	..	9	..	1,617
4	April .....	..	-	..	-	..	84	..	8	..	1,436
5	May .....	..	-	..	5	..	114	..	102	..	2,099
6	June .....	..	3	..	24	..	197	..	76	..	2,852
7	July .....	..	13	..	27	..	218	..	184	..	3,625
8	August .....	..	21	..	56	..	277	..	178	..	3,818
9	September .....	..	-	..	56	..	292	..	354	..	3,868
10	October .....	..	9	..	41	..	309	..	217	..	3,277
11	November .....	..	9	..	47	..	246	..	248	..	2,600
12	December .....	..	9	..	29	..	135	..	75	..	2,318
13	Totals .....	..	98	..	285	..	2,091	..	1,502	..	30,023
	<u>Other poultry:</u>										
14	January .....	..	-	..	8	..	16	..	35	..	506
15	February .....	..	-	..	10	..	8	..	46	..	454
16	March .....	..	-	..	2	..	2	..	26	..	458
17	April .....	..	-	..	5	..	17	..	26	..	396
18	May .....	..	-	..	-	..	32	..	-	..	416
19	June .....	..	-	..	-	..	7	..	21	..	563
20	July .....	..	-	..	-	..	16	..	2	..	464
21	August .....	..	-	..	-	..	12	..	3	..	475
22	September .....	..	-	..	-	..	16	..	6	..	435
23	October .....	..	-	..	1	..	20	..	2	..	413
24	November .....	..	-	..	-	..	14	..	6	..	403
25	December .....	..	-	..	-	..	8	..	9	..	435
26	Totals .....	..	-	..	26	..	168	..	182	..	5,418
	<u>Total poultry feeds:</u>										
27	January .....	..	1,147	..	243	..	6,201	..	2,958	..	15,710
28	February .....	..	1,093	..	203	..	4,609	..	2,152	..	14,727
29	March .....	..	1,012	..	319	..	5,622	..	2,377	..	16,709
30	April .....	..	966	..	302	..	6,156	..	2,589	..	16,488
31	May .....	..	1,167	..	360	..	6,565	..	2,622	..	16,488
32	June .....	..	934	..	342	..	5,810	..	2,893	..	17,975
33	July .....	..	858	..	427	..	6,740	..	2,984	..	18,213
34	August .....	..	1,042	..	373	..	5,946	..	2,695	..	18,378
35	September .....	..	769	..	307	..	6,591	..	2,846	..	18,604
36	October .....	..	1,109	..	247	..	5,870	..	2,474	..	18,840
37	November .....	..	873	..	262	..	5,380	..	2,436	..	16,866
38	December .....	..	1,051	..	225	..	5,244	..	2,565	..	15,855
39	Totals .....	..	12,021	..	3,610	..	70,734	..	31,591	..	204,853
	<u>Total secondary or complete feeds:</u>										
40	January .....	..	1,902	..	1,486	..	11,170	..	6,563	..	27,539
41	February .....	..	1,641	..	1,564	..	8,665	..	4,904	..	24,759
42	March .....	..	1,409	..	1,906	..	10,240	..	5,642	..	27,899
43	April .....	..	1,486	..	2,311	..	10,808	..	6,092	..	28,233
44	May .....	..	1,567	..	2,268	..	10,203	..	5,409	..	27,814
45	June .....	..	1,295	..	1,944	..	8,142	..	4,889	..	28,553
46	July .....	..	1,006	..	2,332	..	9,245	..	5,236	..	28,620
47	August .....	..	1,362	..	1,988	..	9,186	..	5,422	..	28,879
48	September .....	..	1,197	..	1,869	..	9,621	..	5,430	..	29,405
49	October .....	..	1,608	..	1,416	..	9,283	..	4,976	..	29,360
50	November .....	..	1,422	..	1,408	..	9,576	..	5,379	..	27,656
51	December .....	..	1,581	..	1,306	..	9,985	..	5,493	..	25,955
52	Totals .....	..	17,476	..	21,798	..	116,124	..	65,435	..	334,672

.. Figures not available.

Note: Refer to page 3, paragraph 4 for definition of shipments shown in this table.

TABLE 4. Shipments of Secondary or Complete Feeds by Manufacturers according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
..	4,150	..	103	..	201	..	283	..	144	..	-	..	6,172	1
..	4,049	..	137	..	384	..	345	..	145	..	-	..	6,521	2
..	4,736	..	475	..	561	..	692	..	288	..	-	..	8,443	3
..	5,982	..	935	..	653	..	1,018	..	926	..	-	..	11,042	4
..	8,024	..	1,808	..	1,049	..	1,638	..	1,393	..	-	..	16,232	5
..	11,859	..	1,960	..	1,040	..	2,138	..	1,905	..	-	..	22,054	6
..	13,038	..	2,418	..	994	..	2,354	..	2,353	..	-	..	25,224	7
..	13,230	..	1,947	..	987	..	3,048	..	2,392	..	-	..	25,954	8
..	12,404	..	1,208	..	1,136	..	2,262	..	2,504	..	-	..	24,084	9
..	12,069	..	545	..	762	..	1,988	..	2,291	..	-	..	21,508	10
..	8,520	..	143	..	319	..	707	..	1,907	..	1	..	14,747	11
..	5,421	..	193	..	283	..	204	..	1,099	..	-	..	9,766	12
..	103,482	..	11,872	..	8,369	..	16,677	..	17,347	..	1	..	191,747	13
..	395	..	63	..	22	..	78	..	632	..	-	..	1,755	14
..	365	..	71	..	6	..	87	..	548	..	-	..	1,595	15
..	284	..	26	..	4	..	107	..	662	..	-	..	1,571	16
..	369	..	55	..	6	..	90	..	864	..	-	..	1,828	17
..	444	..	76	..	3	..	121	..	781	..	-	..	1,873	18
..	375	..	99	..	4	..	110	..	688	..	-	..	1,867	19
..	427	..	70	..	6	..	121	..	732	..	-	..	1,838	20
..	397	..	3	..	3	..	104	..	564	..	-	..	1,561	21
..	372	..	1	..	3	..	163	..	669	..	-	..	1,665	22
..	495	..	1	..	3	..	79	..	537	..	-	..	1,551	23
..	340	..	1	..	3	..	96	..	568	..	-	..	1,431	24
..	326	..	1	..	3	..	123	..	793	..	-	..	1,698	25
..	4,589	..	467	..	66	..	1,279	..	8,038	..	-	..	20,233	26
..	28,290	..	1,314	..	836	..	4,036	..	10,472	..	76	..	71,283	27
..	26,363	..	1,426	..	1,393	..	4,060	..	9,572	..	103	..	65,701	28
..	29,778	..	1,966	..	1,940	..	5,753	..	10,769	..	133	..	76,378	29
..	32,797	..	2,805	..	1,923	..	6,334	..	13,343	..	130	..	83,833	30
..	34,660	..	4,013	..	2,589	..	6,656	..	13,859	..	125	..	89,104	31
..	39,971	..	4,240	..	2,193	..	6,473	..	14,366	..	225	..	95,422	32
..	40,225	..	4,149	..	1,729	..	6,301	..	15,449	..	139	..	97,214	33
..	38,815	..	3,117	..	1,562	..	6,935	..	13,693	..	104	..	92,660	34
..	37,625	..	2,228	..	1,784	..	5,961	..	14,279	..	128	..	91,122	35
..	38,648	..	1,622	..	1,353	..	5,810	..	14,037	..	148	..	90,158	36
..	32,016	..	1,102	..	779	..	4,057	..	12,182	..	220	..	76,173	37
..	30,453	..	1,300	..	801	..	3,533	..	12,637	..	297	..	73,961	38
..	409,641	..	29,282	..	18,882	..	65,909	..	154,658	..	1,828	..	1,003,009	39
..	37,074	..	3,476	..	1,466	..	6,187	..	19,588	..	78	..	116,529	40
..	33,994	..	3,298	..	1,845	..	6,375	..	18,283	..	113	..	105,441	41
..	38,719	..	3,658	..	2,484	..	7,935	..	19,459	..	146	..	119,497	42
..	42,606	..	4,356	..	2,385	..	8,078	..	21,347	..	133	..	127,835	43
..	43,980	..	5,545	..	3,224	..	8,252	..	19,744	..	132	..	128,138	44
..	49,445	..	5,810	..	2,867	..	8,292	..	20,011	..	239	..	131,487	45
..	50,224	..	5,760	..	2,355	..	8,318	..	21,125	..	181	..	134,402	46
..	48,153	..	4,505	..	2,240	..	8,911	..	19,511	..	107	..	130,264	47
..	46,627	..	3,359	..	2,583	..	8,136	..	20,403	..	189	..	128,819	48
..	47,783	..	2,838	..	2,442	..	8,152	..	21,313 <sup>r</sup>	..	248	..	129,419 <sup>r</sup>	49
..	40,989	..	2,348	..	1,974	..	6,910	..	19,926	..	254	..	117,842	50
..	40,684	..	2,924	..	2,343	..	6,850	..	22,178	..	301	..	119,600	51
..	520,278	..	47,877	..	28,208	..	92,396	..	242,888	..	2,121	..	1,489,273	52



TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Mineral mixtures:</u>										
1	January .....	-	-	19	16	8	8	5	13	404	461
2	February .....	-	-	16	17	8	20	12	25	394	445
3	March .....	-	-	15	18	5	11	16	21	403	509
4	April .....	-	-	12	12	7	11	14	22	369	216
5	May .....	-	1	11	8	3	9	12	20	362	431
6	June .....	-	1	7	11	3	19	7	26	284	383
7	July .....	-	-	12	13	1	24	9	18	209	355
8	August .....	-	1	6	9	4	29	6	19	241	339
9	September .....	-	2	12	11	4	42	10	31	291	369
10	October .....	-	1	(1)	8	14	53	15	40	213	417
11	November .....	-	-	10	15	8	37	11	32	485	712
12	December .....	1	1	22	24	16	66	17	47	515	750
13	Totals .....	1	7	(1)	162	81	329	134	314	4,170	5,387
	<u>Fox and mink foods:</u>										
14	January .....	28	7	3	1	39	57	2	3	69	38
15	February .....	1	25	2	3	17	33	2	4	55	43
16	March .....	1	-	3	6	57	32	4	1	65	102
17	April .....	26	-	2	1	31	9	1	3	43	7
18	May .....	5	-	3	2	15	36	2	7	108	32
19	June .....	61	25	8	8	119	127	4	5	163	102
20	July .....	66	99	12	8	86	114	9	12	297	154
21	August .....	127	55	7	8	106	147	14	7	266	81
22	September .....	11	26	32	-	150	228	4	16	259	208
23	October .....	100	40	14	8	106	97	7	9	143	148
24	November .....	29	35	5	5	27	56	4	12	114	62
25	December .....	6	32	2	1	33	67	4	3	65	74
26	Totals .....	461	344	93	51	786	1,003	57	82	1,647	1,051
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January .....	(1)	(1)	22	18	207	239	108	103	941	987
28	February .....	(1)	(1)	31	21	249	283	93	91	1,012	898
29	March .....	(1)	(1)	15	15	294	346	120	114	965	981
30	April .....	(1)	(1)	14	30	186	245	86	188	874	1,357
31	May .....	(1)	(1)	12	16	213	255	126	101	815	884
32	June .....	(1)	(1)	22	14	249	281	104	119	961	1,035
33	July .....	(1)	(1)	14	16	174	231	73	89	704	781
34	August .....	(1)	(1)	16	17	223	303	101	103	1,002	1,379
35	September .....	(1)	(1)	35	20	310	325	128	113	1,158	1,134
36	October .....	(1)	(1)	11	25	212	311	105	132	926	1,206
37	November .....	(1)	(1)	17	20	238	226	124	82	951	1,070
38	December .....	(1)	(1)	16	27	226	357	86	79	820	1,039
39	Totals .....	(1)	(1)	225	239	2,781	3,402	1,254	1,314	11,129	12,751

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
801	892	194	255	117	254	423	498	35	23	-	-	2,006	2,420	1
738	865	156	211	90	156	364	462	28	37	-	-	1,806	2,238	2
825	892	150	208	100	177	308	361	14	26	-	-	1,836	2,223	3
554	736	106	143	82	61	191	263	15	14	-	-	1,350	1,478	4
577	961	209	80	55	40	126	192	12	13	-	-	1,367	1,755	5
503	694	57	87	25	72	112	185	3	11	-	-	1,001	1,489	6
476	472	66	69	29	54	106	134	12	12	-	-	920	1,151	7
433	518	71	70	36	44	128	157	9	6	-	-	934	1,192	8
494	624	125	133	62	101	199	203	32	22	-	-	1,229	1,538	9
679	678	108	209	80	112	306	337	46	67	(1)	-	1,571	1,922	10
687	706	192	233	130	150	329	526	37	34	1	-	1,890	2,445	11
753	854	219	275	192	192	412	510	35	32	-	-	2,182	2,751	12
7,520	8,892	1,653	1,973	998	1,413	3,004	3,828	278	297	(1)	-	18,092	22,602	13
221	155	141	141	25	13	28	27	41	117	-	96	597	655	14
163	132	135	134	6	9	25	22	20	95	-	55	426	555	15
159	125	139	139	8	9	25	33	32	135	-	135	493	717	16
153	250	149	157	7	7	19	15	33	109	-	111	464	669	17
221	196	32	111	15	8	27	18	20	111	-	158	448	679	18
363	364	149	153	11	30	52	55	44	198	-	240	974	1,307	19
467	478	249	250	24	11	89	95	62	394	-	230	1,361	1,845	20
518	504	260	141	33	32	101	89	52	400	-	257	1,484	1,721	21
455	526	224	263	26	67	96	78	67	386	-	250	1,324	2,048	22
588	593	205	209	15	28	92	86	69	346	-	318	1,339	1,882	23
316	375	180	164	13	22	62	72	68	251	-	76	818	1,130	24
145	254	114	136	10	14	32	17	26	118	-	156	437	872	25
3,769	3,952	1,977	1,998	193	250	648	607	534	2,660	-	2,082	10,165	14,080	26
2,535	2,819	210	295	88	201	654	580	1,191	1,488	(1)	(1)	6,560	7,052	27
2,450	2,106	157	299	71	127	707	529	1,049	1,219	(1)	(1)	6,470	6,171	28
2,169	1,999	173	187	74	92	431	425	1,191	1,178	(1)	(1)	5,994	5,879	29
2,312	1,997	180	198	53	127	409	470	1,187	1,108	(1)	(1)	5,945	6,357	30
2,485	2,560	180	199	45	113	686	597	1,164	1,136	(1)	(1)	6,425	6,510	31
2,002	2,557	206	249	65	129	697	325	1,142	1,336	(1)	(1)	6,180	6,781	32
1,975	2,394	180	262	71	151	321	374	1,222	1,278	(1)	(1)	5,411	6,319	33
2,575	2,507	225	339	78	131	644	452	1,367	1,392	(1)	(1)	7,078	7,398	34
2,980	2,790	186	284	80	208	605	843	1,148	1,848	(1)	(1)	7,514	8,151	35
2,423	2,770	205	245	117	115	711	545	1,277	1,407	(1)	(1)	6,760	7,590	36
2,229	2,650	185	250	67	104	640	513	1,204	1,235	(1)	(1)	6,543	6,864	37
2,053	2,666	150	229	49	172	276	567	1,158	1,255	(1)	(1)	5,621	7,035	38
28,188	29,815	2,237	3,036	858	1,670	6,781	6,220	14,300	15,880	(1)	(1)	76,501	82,107	39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January .....	-	(1)	-	-	4	8	3	4	25	54
2	February .....	2	(1)	-	-	4	10	2	4	32	51
3	March .....	3	(1)	4	-	5	14	3	5	57	57
4	April .....	1	(1)	-	-	4	13	3	6	37	81
5	May .....	1	(1)	-	-	6	8	4	5	29	59
6	June .....	1	(1)	-	1	6	9	3	6	39	71
7	July .....	-	(1)	-	-	4	12	3	3	32	50
8	August .....	2	(1)	-	-	6	10	5	6	40	84
9	September .....	-	(1)	2	1	9	11	6	7	61	86
10	October .....	2	(1)	-	-	8	23	5	8	45	84
11	November .....	2	-	-	1	8	12	5	4	59	67
12	December .....	2	(1)	-	-	10	18	6	5	62	82
13	Totals .....	16	(1)	6	3	74	148	48	63	518	826
	<u>Other (meal, etc.):</u>										
14	January .....	1	14	3	4	42	62	30	26	141	168
15	February .....	6	12	5	6	48	60	23	24	144	174
16	March .....	15	15	5	5	66	57	44	28	179	142
17	April .....	3	5	3	5	40	46	16	18	138	121
18	May .....	6	15	3	3	48	57	39	34	123	114
19	June .....	10	4	4	3	41	65	25	27	179	153
20	July .....	5	7	4	3	48	57	29	32	199	142
21	August .....	9	20	5	4	60	67	23	23	191	153
22	September .....	18	9	5	7	58	74	27	33	213	150
23	October .....	9	9	(1)	5	55	62	23	29	165	160
24	November .....	12	6	4	5	72	56	29	33	220	152
25	December .....	12	11	4	6	65	62	30	42	168	194
26	Totals .....	106	127	(1)	56	643	725	338	349	2,060	1,823
	<u>Total dog and cat foods:</u>										
27	January .....	(1)	(1)	25	22	253	309	141	133	1,107	1,209
28	February .....	(1)	(1)	36	27	301	353	118	119	1,188	1,123
29	March .....	(1)	(1)	24	20	365	417	167	147	1,201	1,180
30	April .....	(1)	(1)	17	35	230	304	105	212	1,049	1,559
31	May .....	(1)	(1)	15	19	267	320	169	140	967	1,057
32	June .....	(1)	(1)	26	18	296	355	132	152	1,179	1,259
33	July .....	(1)	(1)	18	19	226	300	105	124	935	973
34	August .....	(1)	(1)	21	21	289	380	129	132	1,233	1,616
35	September .....	(1)	(1)	42	28	377	410	161	153	1,432	1,370
36	October .....	(1)	(1)	14	30	275	396	133	169	1,136	1,450
37	November .....	(1)	(1)	21	26	318	294	158	119	1,230	1,289
38	December .....	(1)	(1)	20	33	301	437	122	126	1,050	1,315
39	Totals .....	(1)	(1)	279	298	3,498	4,275	1,640	1,726	13,707	15,400

(1) Confidential.

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
286	421	9	13	3	4	11	21	75	73	-	(1)	416	600	1
254	331	9	9	3	7	13	18	63	65	1	(1)	383	496	2
281	324	6	8	2	4	11	12	65	69	-	(1)	437	497	3
263	381	9	11	3	5	11	18	44	76	-	(1)	375	591	4
265	312	8	8	3	5	10	15	80	63	-	(1)	406	475	5
254	357	6	17	4	10	9	25	37	85	2	(1)	361	581	6
286	294	5	8	4	3	11	20	81	74	-	(1)	426	466	7
282	329	8	11	3	5	12	17	51	64	1	1	410	528	8
340	429	11	14	5	9	15	21	74	89	-	(1)	523	669	9
347	455	13	14	5	7	16	21	60	60	-	(1)	501	674	10
371	340	8	25	4	3	14	9	74	107	-	-	545	568	11
323	512	8	24	4	4	16	10	98	145	-	(1)	529	802	12
3,552	4,485	100	162	43	66	149	207	802	970	4	(1)	5,312	6,947	13
776	1,021	56	71	47	67	169	162	441	461	20	8	1,726	2,064	14
708	656	55	56	63	45	168	150	401	361	2	8	1,623	1,552	15
982	678	67	44	62	55	168	172	417	471	5	9	2,010	1,676	16
580	531	35	30	48	38	140	107	309	367	5	10	1,317	1,278	17
613	694	45	50	33	51	171	167	489	345	2	31	1,572	1,561	18
689	863	86	41	25	48	123	122	374	399	2	18	1,558	1,743	19
712	691	72	50	60	69	145	173	329	410	3	16	1,606	1,650	20
744	833	63	66	73	61	225	175	479	433	6	49	1,878	1,884	21
1,192	881	47	61	70	73	163	197	386	461	1	5	2,180	1,951	22
749	981	58	69	62	70	148	185	364	408	(1)	5	1,637	1,983	23
980	884	53	44	53	46	174	150	387	386	23	4	2,007	1,766	24
717	1,382	58	70	47	77	151	208	376	484	5	6	1,633	2,542	25
9,442	10,095	695	652	643	700	1,945	1,968	4,752	4,986	(1)	169	20,747	21,650	26
3,597	4,261	275	379	138	272	834	763	1,707	2,022	(1)	(1)	8,702	9,716	27
3,412	3,093	221	364	137	179	888	697	1,513	1,645	(1)	(1)	8,476	8,219	28
3,432	3,001	246	239	138	151	610	609	1,673	1,718	(1)	(1)	8,441	8,052	29
3,155	2,909	224	239	104	170	560	595	1,540	1,551	(1)	(1)	7,637	8,226	30
3,363	3,566	233	257	81	169	867	779	1,733	1,544	(1)	(1)	8,403	8,546	31
2,945	3,777	298	307	94	187	829	472	1,553	1,820	(1)	(1)	8,099	9,105	32
2,973	3,379	257	320	135	223	477	567	1,632	1,762	(1)	(1)	7,443	8,435	33
3,601	3,669	296	416	154	197	881	644	1,897	1,889	(1)	(1)	9,366	9,810	34
4,512	4,100	244	359	155	290	783	1,061	1,608	2,398	(1)	(1)	10,217	10,771	35
3,519	4,206	276	328	184	192	875	751	1,701	1,875	(1)	(1)	8,898	10,247	36
3,580	3,874	246	319	124	153	828	672	1,665	1,728	(1)	(1)	9,095	9,198	37
3,093	4,560	216	323	100	253	443	785	1,632	1,884	(1)	(1)	7,783	10,379	38
41,182	44,395	3,032	3,850	1,544	2,436	8,875	8,395	19,854	21,836	(1)	(1)	102,560	110,704	39



TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1963	1964	1963	1964	1963	1964	1963	1964	1963	1964
		tons									
	<u>Scratch grain feeds:</u>										
1	January .....	285	263	4	6	456	426	382	356	507	400
2	February .....	227	236	1	6	342	315	376	268	608	315
3	March .....	195	138	3	6	369	290	362	244	371	372
4	April .....	284	173	7	9	337	314	337	301	444	396
5	May .....	197	175	3	4	366	334	293	254	456	305
6	June .....	270	136	7	10	325	295	257	284	359	372
7	July .....	202	109	9	14	332	311	311	302	408	439
8	August .....	287	199	13	17	376	379	376	351	594	540
9	September .....	295	187	11	11	416	328	372	373	848	598
10	October .....	426	159	9	4	513	439	506	300	804	950
11	November .....	385	308	9	10	405	388	301	281	682	565
12	December .....	325	160	3	3	328	325	315	258	383	301
13	Totals .....	3,378	2,243	79	100	4,565	4,144	4,188	3,572	6,464	5,553
	<u>Other animal feeds:</u>										
14	January .....	141	25	10	11	574	413	47	47	221	249
15	February .....	47	23	7	8	376	334	41	37	182	256
16	March .....	16	21	9	15	713	453	46	102	192	272
17	April .....	31	69	11	13	274	315	51	78	196	304
18	May .....	37	10	10	14	648	249	47	60	227	590
19	June .....	11	5	10	12	223	199	30	28	214	320
20	July .....	1	4	14	15	324	314	32	96	219	304
21	August .....	14	8	8	14	564	221	30	32	240	308
22	September .....	23	4	9	11	635	363	40	38	273	339
23	October .....	24	100	5	7	560	252	42	229	332	316
24	November .....	103	23	8	8	364	339	44	178	254	325
25	December .....	349	40	11	10	556	346	98	54	221	361
26	Totals .....	797	332	112	138	5,811	3,798	548	979	2,771	3,944
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January .....	169	356	112	151	3,348	2,606	1,559	1,260	5,587	4,572
28	February .....	144	90	90	97	2,250	2,642	1,253	1,055	4,320	3,816
29	March .....	166	515	83	169	2,203	2,617	1,080	1,397	5,598	4,392
30	April .....	97	396	61	266	1,541	2,419	1,130	1,361	4,590	3,344
31	May .....	86	86	112	176	1,847	2,048	1,069	1,807	5,522	4,612
32	June .....	126	79	97	130	1,386	1,372	864	1,292	4,612	3,996
33	July .....	54	50	133	36	1,238	1,746	803	1,483	4,424	5,843
34	August .....	155	151	133	158	1,235	1,807	806	2,228	5,692	4,946
35	September .....	76	54	76	158	1,541	1,645	1,238	1,512	4,867	6,030
36	October .....	292	338	101	79	1,969	2,329	1,091	1,166	5,634	5,245
37	November .....	94	292	19	94	1,760	2,192	1,256	2,297	5,216	6,462
38	December .....	184	572	122	101	1,994	2,434	1,764	2,146	8,075	6,858
39	Totals .....	1,643	2,979	1,139	1,615	22,312	25,857	13,913	19,004	64,137	60,116

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	1963	1964	
tons														
373	344	6	10	-	-	6	6	334	332	45	125	2,398	2,268	1
293	288	11	4	4	3	34	30	270	243	50	239	2,216	1,947	2
339	278	4	13	-	1	17	13	328	294	82	82	2,070	1,731	3
270	329	16	7	1	1	26	4	368	273	74	13	2,164	1,820	4
349	339	7	17	1	-	31	7	351	300	17	11	2,071	1,746	5
337	371	20	23	-	-	30	7	345	270	16	24	1,966	1,792	6
433	410	20	27	1	-	11	6	315	281	23	9	2,065	1,908	7
385	388	13	21	1	-	30	7	396	241	10	14	2,481	2,157	8
649	439	16	30	1	-	6	4	346	277	1	10	2,961	2,257	9
408	393	9	16	-	-	7	33	392	267	30	11	3,104	2,572	10
416	322	10	7	-	-	11	6	308	203	13	13	2,540	2,103	11
430	376	9	10	-	-	34	11	301	285	18	6	2,146	1,735	12
4,682	4,277	141	185	9	5	243	134	4,054	3,266	379	557	28,182	24,036	13
507	665	69	7	116	8	63	69	181	130	-	1	1,929	1,625	14
430	436	63	50	55	5	54	75	160	207	-	10	1,415	1,441	15
488	494	50	59	70	2	50	79	129	215	-	1	1,763	1,713	16
525	632	16	26	6	1	35	84	140	195	21	-	1,306	1,717	17
571	653	14	28	11	2	32	85	144	149	-	-	1,741	1,840	18
458	633	3	43	2	2	25	102	202	236	-	1	1,178	1,581	19
618	718	6	117	2	26	35	71	165	278	-	-	1,416	1,943	20
651	685	2	14	4	5	63	91	177	226	-	-	1,753	1,604	21
558	731	7	18	2	10	54	94	178	265	-	-	1,779	1,873	22
616	746	56	14	3	6	86	83	164	352	-	-	1,888	2,105	23
578	643	8	11	1	12	62	96	203	323	-	-	1,625	1,958	24
634	778	11	281	2	128	56	118	163	381	-	-	2,101	2,497	25
6,634	7,814	305	668	274	207	615	1,047	2,006	2,957	21	13	19,894	21,897	26
3,895	3,308	590	515	1,861	212	1,699	850	9,306	9,255	72	-	28,198	23,085	27
3,578	3,607	1,040	259	1,328	212	1,055	886	8,208	6,156	130	-	23,396	18,820	28
3,838	3,672	450	342	439	508	1,501	799	7,484	6,826	68	-	22,910	21,237	29
3,470	4,273	1,001	576	1,224	396	1,022	968	6,934	6,228	4	-	21,074	20,227	30
4,201	2,819	630	842	374	446	1,375	900	6,239	7,348	-	-	21,455	21,084	31
3,618	4,644	587	292	194	238	1,339	857	5,274	5,839	108	-	18,205	18,739	32
4,367	4,964	1,447	853	227	266	2,128	958	7,628	5,807	-	-	22,449	22,006	33
3,622	4,183	511	1,616	191	230	2,635	1,930	7,121	8,186	-	-	22,101	25,435	34
3,892	4,007	500	1,998	180	245	1,264	1,300	7,729	8,784	-	-	21,363	25,733	35
3,337	3,888	868	936	223	277	1,472	1,760	9,637	10,137	-	-	24,624	26,155	36
2,632	3,136	727	526	176	281	1,289	1,379	8,788	10,710	-	-	21,957	27,369	37
2,761	5,404	641	400	227	29	1,296	1,728	9,572	10,782	-	-	26,636	30,454	38
43,211	47,905	8,992	9,155	6,644	3,340	18,075	14,315	93,920	96,058	382	-	274,368	280,344	39

TABLE 6. Production, Shipments, Inventories and Imports of Dehydrated Alfalfa, Clover and Grass Meals

	Production		Shipments(1)		End of month inventory		Imports	
	1963	1964	1963	1964	1963	1964	1963	1964
	tons							
<u>Eastern Canada(2)</u>								
January .....	-	-	2,878	3,274	10,602	11,736	...	...
February .....	-	-	2,190	2,488	8,412	9,248	...	...
March .....	-	-	2,697	2,644	5,715	6,604	...	...
April .....	-	-	2,424	2,726	3,291	3,878	...	...
May .....	814	2,413	2,523	2,630	1,582	3,661	...	...
June .....	9,231	10,687	3,531	3,883	7,282	10,465	...	...
July .....	10,457	9,123	3,221	2,313	14,518	17,275	...	...
August .....	8,585	5,864	3,718	3,423	19,385	19,716	...	...
September .....	5,341	5,799	2,731	3,201	21,995	22,314	...	...
October .....	2,379	2,122	3,968	2,967	20,406	21,469	...	...
November .....	(4)	-	(4)	2,919	17,744	18,550	...	...
December .....	-	-	2,734	3,323	15,010	15,227	...	...
Year .....	(4)	36,008	(4)	35,791	...	...	...	...
<u>Western Canada(3)</u>								
January .....	-	-	1,348	1,583	4,915	5,254	...	...
February .....	-	-	1,272	1,094	3,643	4,160	...	...
March .....	-	-	1,009	1,069	2,634	3,091	...	...
April .....	-	(4)	915	(4)	1,719	2,156	...	...
May .....	1,603	1,370	1,073	1,794	2,249	1,732	...	...
June .....	2,718	3,320	1,510	1,239	3,457	3,813	...	...
July .....	5,059	4,211	1,624	1,546	6,892	6,478	...	...
August .....	4,245	3,699	2,224	2,939	8,913	7,238	...	...
September .....	2,163	2,936	1,492	1,665	9,584	8,509	...	...
October .....	627	499	663	1,317	9,548	7,691	...	...
November .....	53	5	1,948	2,140	7,653	5,556	...	...
December .....	(4)	-	(4)	1,094	6,837	4,462	...	...
Year .....	(4)	(4)	(4)	(4)	...	...	...	...
<u>Canada</u>								
January .....	-	-	4,226	4,857	15,517	16,990	23	28
February .....	-	-	3,462	3,582	12,055	13,408	20	-
March .....	-	-	3,706	3,713	8,349	9,695	-	34
April .....	-	(4)	3,339	(4)	5,010	6,034	27	36
May .....	2,417	3,783	3,596	4,424	3,831	5,393	-	2
June .....	11,949	14,007	5,041	5,122	10,739	14,278	20	24
July .....	15,516	13,334	4,845	3,859	21,410	23,753	24	..
August .....	12,830	9,563	5,942	6,362	28,298	26,954	45	..
September .....	7,504	8,735	4,223	4,866	31,579	30,823	10	..
October .....	3,006	2,621	4,631	4,284	29,954	29,160	48	..
November .....	(4)	5	(4)	5,059	25,397	24,106	50	..
December .....	-	-	(4)	4,417	21,847	19,689	-	..
Year .....	(4)	(4)	(4)	(4)	...	...	267	..

(1) Estimated, includes Domestic as well as Export disappearance.

(2) As reported by establishments east of the Ontario - Manitoba border.

(3) As reported by establishments west of the Ontario - Manitoba border.

(4) Confidential.

(5) Customs clearance latest available.

.. Figures not available.

... Figures not appropriate or not applicable.









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